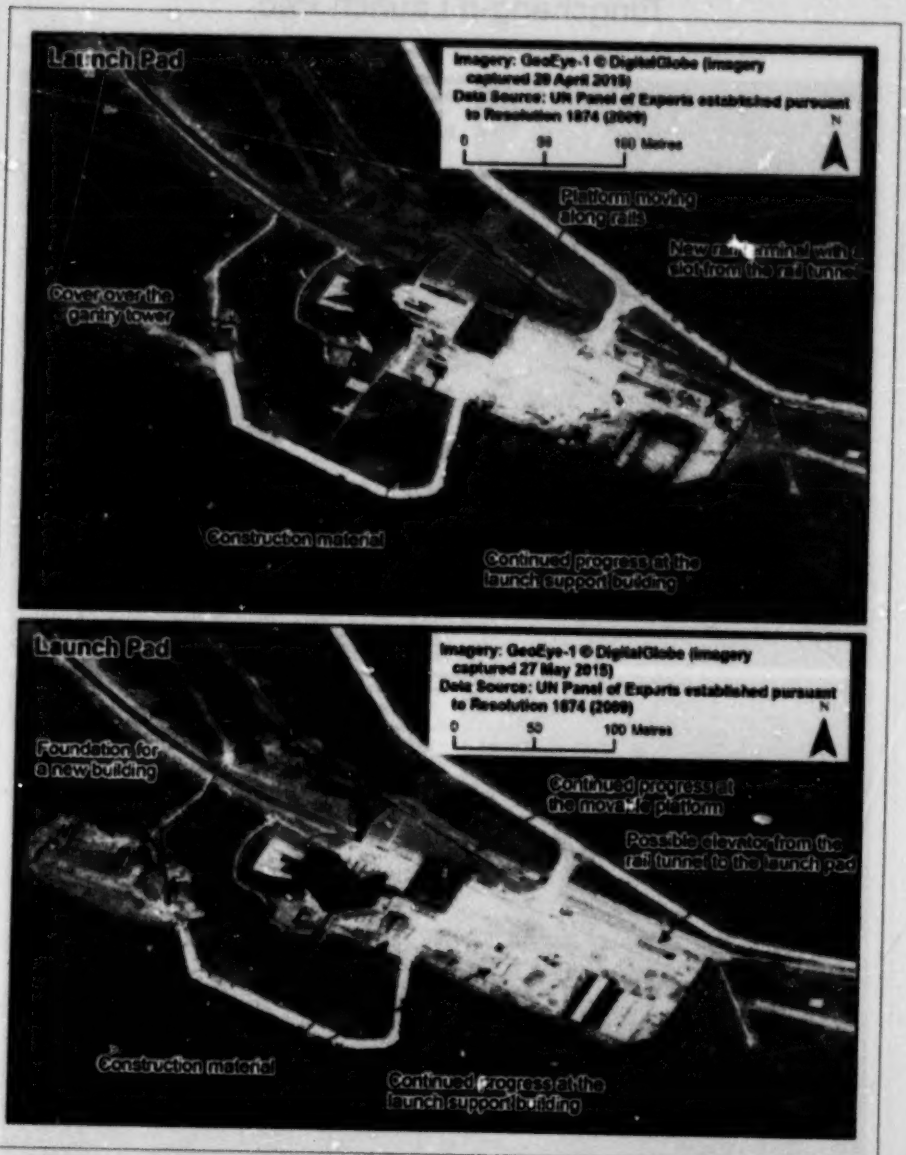
Tongchang-ri Launch Pad


Launch Pad
Imagery: GeoEye-1 © DigitalGlobe (imagery captured 28 April 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0
50
100 Metres
N
Platform moving along rails
Cover over the gantry tower
Construction material
Continued progress at the launch support building
Launch Pad
Imagery: GeoEye-1 © DigitalGlobe (imagery captured 27 May 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0
50
100 Metres
N
Foundation for a new building
Continued progress at the movable platform
Possible elevator from the rail tunnel to the launch pad
Construction material
Continued progress at the launch support building

Map No. 4551.4
December 2015

Department of Field Support
Geospatial Information Section (formerly Cartographic Section)

Tongchang-ri Launch Pad

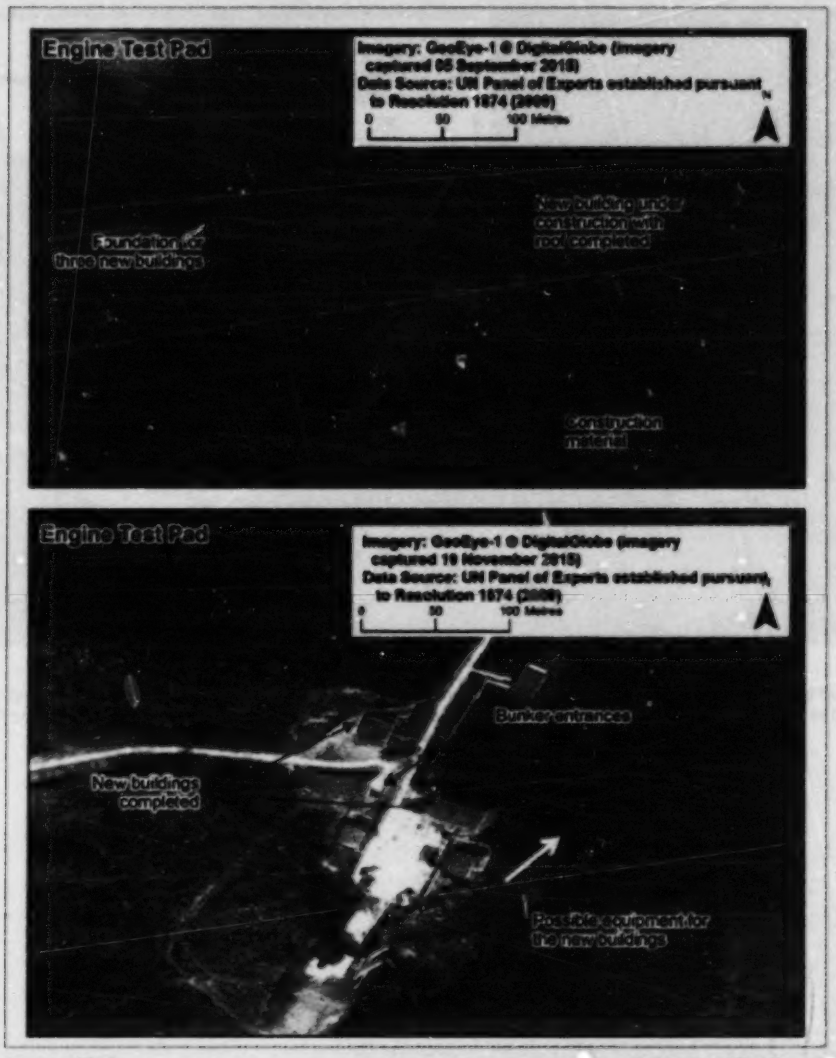
Launch Pad
Imagery: GeoEye-1 © DigitalGlobe (imagery captured 10 November 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0
50
150 Metres
N
Building completed
Movable platform completed with apertures on top
Foundation for a new building
Construction material

Map No. 4551.5
January 2016

Department of Field Support
Geospatial Information Section (formerly Cartographic Section)

Annex 13 : Sohae Engine Test Pad

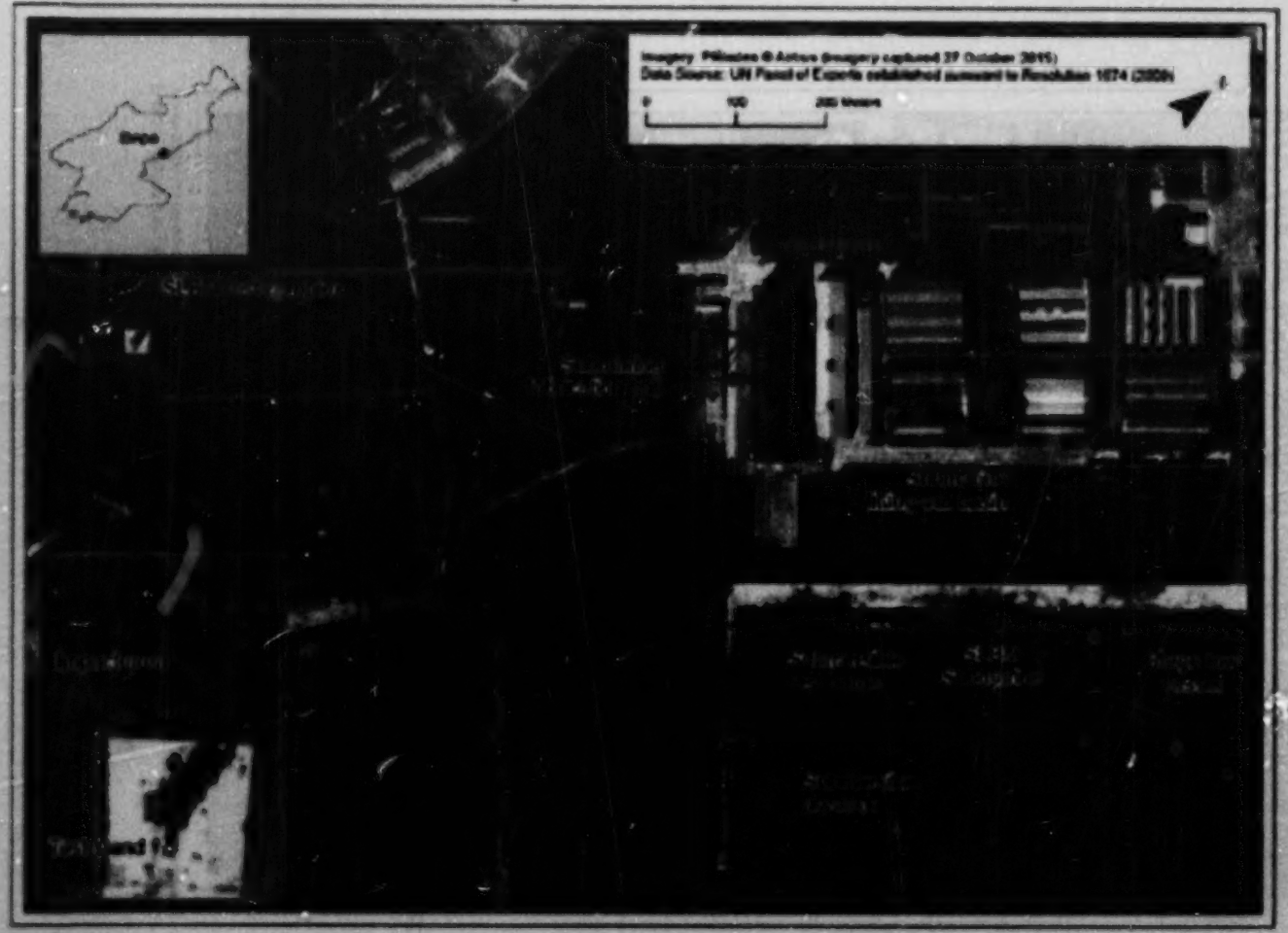
Tongchang-ri Engine Test Pad


Engine Test Pad
Imagery: GeoEye-1 © DigitalGlobe (imagery captured 05 September 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0 50 100 Metres
N
Foundation for three new buildings
New buildings under construction with roof completed
Construction material
Engine Test Pad
Imagery: GeoEye-1 © DigitalGlobe (imagery captured 19 November 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0 50 100 Metres
Bunker entrances
New buildings completed
Possible equipment for the new buildings

Map No. 4551.6
January 2016

Department of Field Support
Geospatial Information Section (formerly Cartographic Section)

Annex 14 : SLBM related facilities at Sinpo

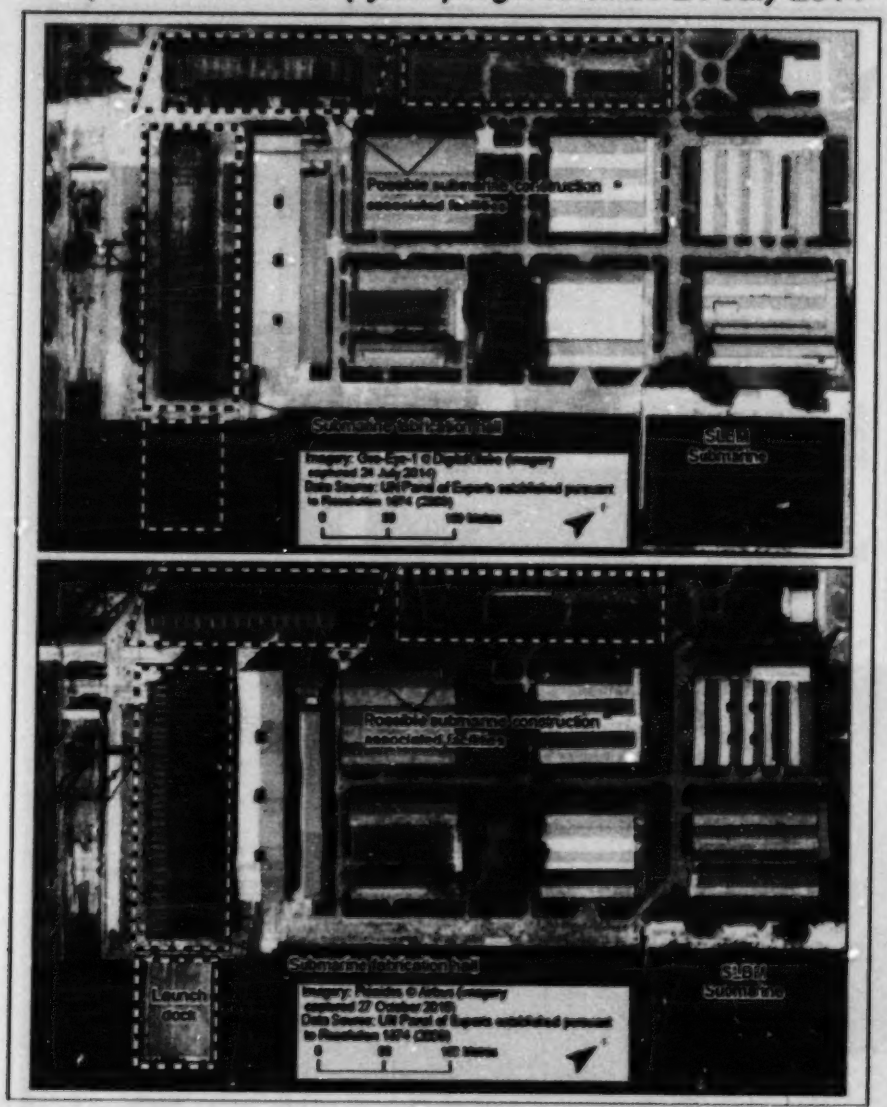

Sinpo
Imagery: Pléiades © Airbus (Imagery captured 27 October 2015)
Data Source: UN Panel of Experts established pursuant to Resolution 1874 (2009)
0
100
200 Meters

Map No. 4551.7
January 2016

Department of Field Support
Cartographic Information Section (formerly Cartographic Section)

Annex 15 : Sinpo South Shipyard

Sinpo submarine shipyard progress since 24 July 2014



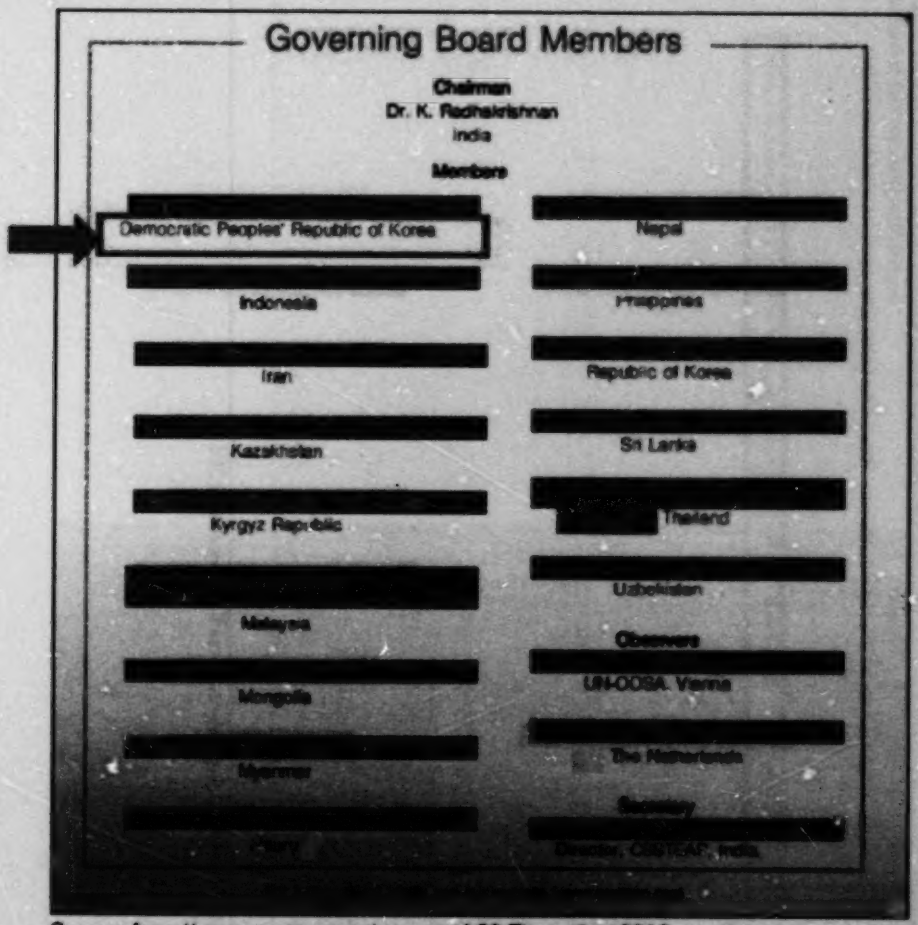
Map No. 4551.8
January 2016

Department of Field Support
Geospatial Information Section (formerly Cartographic Section)

Annex 16 : CSSTEAP introduction

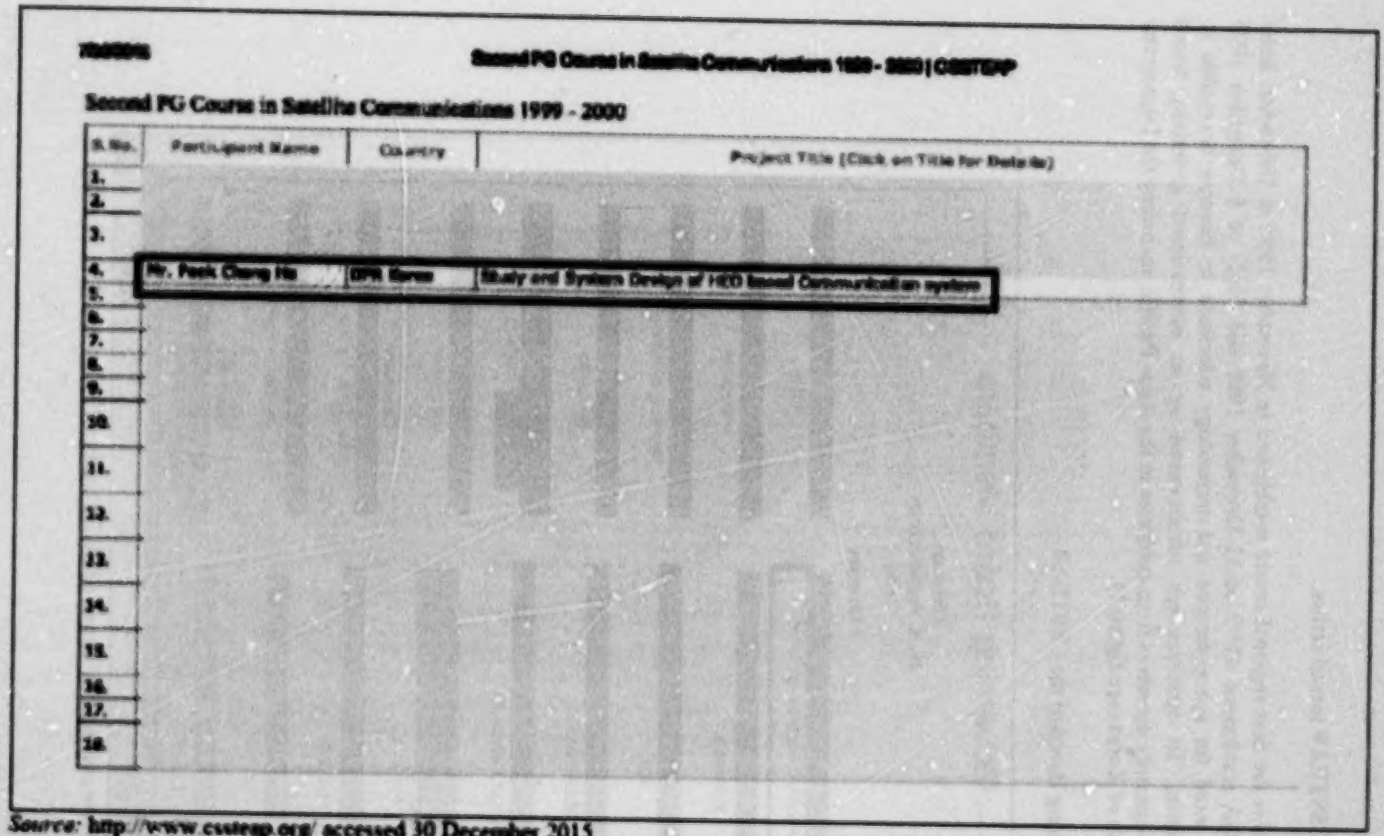
The CSSTEAP was the first regional centre established in November 1995 in Dehradun, India pursuant to UNGA resolutions 45/72 of 11 December 1990 and 50/27 of 6 December 1995 referring to the need for space science and technology education to become accessible to developing countries. Its activities are administered by an international governing board consisting of 15 signatory members from countries in the Asia- Pacific, including the Democratic People's Republic of Korea (see figure 1).

Figure 1: Governing Board of the CSSTEAP



Source: http://www.cssteap.org/ accessed 30 December 2015.

Annex 17 : Mr. Paek Chang Ho at CSSTEAP



Second PG Course in Satellite Communications 1999 - 2000

S. No.	Participant Name	Country	Project Title (Click on Title for Details)
1.			
2.			
3.			
4.	Mr. Paek Chang Ho	DPR Korea	Study and System Design of HDD based Communication system
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			

Source: http://www.csstеap.org/ accessed 30 December 2015.

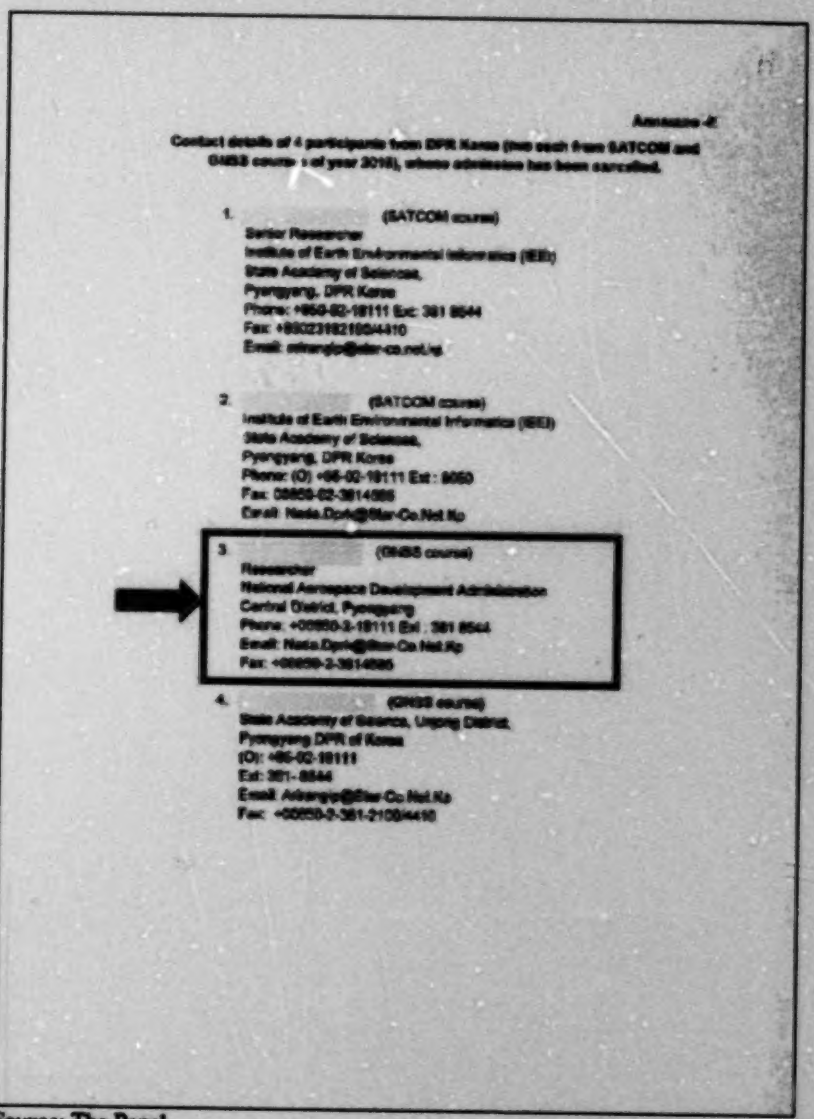
Annex 18 : DPRK's participation into the CSSTEAP courses since 2006

LIST OF PARTICIPANTS ENROLLED AFTER OCTOBER 2006 FROM DPR KOREA				
S.N.	Name	Organization/ Address	Course Year	Passport No.
Course: Remote Sensing & Geographic Information System (PG)				
1.		Academy of Science, RS & GIS Institute, Sat image processing division, Kwahak1-dong, Unjong District, Pyongyang, DPR Korea	2008-2009	
2.		State Academy of Sciences, Institute of Geography, Water Resources Division, Kwahak -1 dong, Unjong District, Pyongyang, DPR Korea	2008-2009	
3.		Senior Researcher Institute of Earth Environmental Information (IEEI), State Academy of Sciences, Kwahak-1 Dong, Unjong District, Pyongyang, DPR Korea	2014-2015	
4.		Senior Researcher Scientific Research Institute for Municipal Administration (SRIMA), State Academy of Sciences, Gyangbok 1-Dong, Gyangbok Street, Pyongyang, DPR Korea	2014-2015	
5.		Senior Researcher Institute of Earth Environmental Information (IEEI), State Academy of Sciences, DPR Korea, Kwahak-1 Dong, Unjong District, Pyongyang, DPR Korea	2015-2016 *(ongoing)*	
6.		Researcher Research Institute, National Aerospace Development Administration, Central District, Pyongyang, DPR Korea	2015-2016 *(ongoing)*	
Course: Satellite Meteorology & Global Climate (PG)				
7.		Central Meteorological Institute State Hydrometeorological Administration (SHMA), Oesong-dong, Central District Pyongyang, DPR Korea	2010-2011	

8.	Institute of RS & GeoInformatics State Academy of Sciences Kwahak 1-dong, Unjong District Pyongyang, DPR Korea	2010-2011
Course: Satellite Communications (PG)		
9.	Senior Researcher The State Academy of Science, DPR Korea Kinmaul1-dang, Moranbong District Pyongyang, DPR Korea	2009-2010
10.	Head of Laboratory of Space Communication The State Academy of Science, DPR Korea Kinmaul1-dang, Moranbong District Pyongyang, DPR Korea	2009-2010
Course: Space & Atmospheric Sciences (PG)		
11.	The State Academy of Sciences, DPR Korea Institute of Remote Sensing & Geo-Geoinformatics (IRGS) Gwang Myong Dong, Unjong District, Pyongyang, DPR Korea	2010-2011
12.	Institute of Physics (IOP) The State Academy of Sciences, DPR Korea, Kwahak – 1 Dong, Unjong District Pyongyang, DPR Korea	2010-2011

Source: The Panel.

Annex 19 : CSSTEAP cancellation regarding four DPRK nationals



Annexure-II

Contact details of 4 participants from DPR Korea (two each from SATCOM and GNSS course of year 2016), whose admission has been cancelled.

1. (SATCOM course)
Senior Researcher
Institute of Earth Environmental Informatics (IEEI)
State Academy of Sciences,
Pyongyang, DPR Korea
Phone: +850-02-18111 Ext: 381 8544
Fax: +8502318210/4410
Email: ssirang@star-co.net.kp

2. (SATCOM course)
Institute of Earth Environmental Informatics (IEEI)
State Academy of Sciences,
Pyongyang, DPR Korea
Phone: (O) +85-02-18111 Ext : 8050
Fax: 00850-02-3814586
Email: Nasa.Dprk@Star-Co.Net.Kp

3. (GNSS course)
Researcher
National Aerospace Development Administration
Central District, Pyongyang
Phone: +00850-2-18111 Ext : 381 8544
Email: Nasa.Dprk@Star-Co.Net.Kp
Fax: +00850-2-3814586

4. (GNSS course)
State Academy of Science, Unjong District,
Pyongyang DPR of Korea
(O): +85-02-18111
Ext: 381- 8544
Email: Adsangyo@Star-Co.Net.Kp
Fax: +00850-2-381-2100/4410

Source: The Panel.

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Annex 20

*The annex has not been reproduced in the present document because it is strictly confidential.

Annex 21 : Extract of the SAS syllabus

	• Ionosonde • HF and VHF Radars • Coherent and Incoherent Scatter Radars (HF, VHF and MST) • Radio Beacon Techniques • Global Positioning System (GPS)
1.3.3 Optical Techniques	• Photomultipliers TJbes • Image Intensifiers • Lasers • Semiconductor Photonic Devices • Photo diodes • Avalanche diodes • Laser diodes • CCD & CMOS imaging detectors • Imager's Interference Filters and Etalons • Fabry Perot Interferometer • Filter Photometers • Lidar,Aerosols, Trace Gases and Ozone measuring devices
1.3.4 Airglow	• Airglow • Oxygen green and red line emission • Nightglow • Dayglow • Twilight Glow • Applications of Airglow Measurements for Ionospheric Dynamics
SAS.104 Space Instrumentation	
1.4.1 Launch Vehicles, Satellites and their Orbits	• Principles of Rocketry • Rocket Motors • Solid and Liquid Fuel Rockets • Sounding Rockets • Cryogenic engines • Multistage Rockets • Satellite Launch Vehicles • Basics of Satellite orbits • Kepler's Laws • Sub-satellite Point • Orbital Parameters • Sun-synchronous and geosynchronous Orbits • Low-Earth Orbits
1.4.2 Attitude Control, Power and Thermal systems of Spacecrafts	• Attitude Sensors • Sun Sensors • Star Sensors • Earth Sensors • Magnetic Aspect Sensors • Accuracy • Spin Stabilization and Gyros • Control of Flight-path • Close-loop Guidance, Spacecraft Power System • Solar Cells and Panels

	• Primary and Secondary Batteries • Special Power Sources • Radioactive Thermoelectric Generators (RTG) , Spacecraft thermal control techniques
1.4.3 Selection of Materials for Space – borne payloads	• Behavior of Materials in Space (Temperature, Pressure and Radiation) • Outgassing • Corona Discharge • Coating and Coating-compounds • Radiation Damage • Mounting of Subsystems • Structural and Mass Limitations • Carbon Fiber Reinforced Plastic (CFRP) • Honeycomb Structures • Effects of Vibrations and Shocks on Spacecraft Structures • Spacecraft Thermal Environments • Thermal Paints and Surface Finish
1.4.4 Reliability, Tests and Qualification of Payloads for Space Experiments	• Fabrication of Electronics • Subassemblies • Electromagnetic Compatibility • Checkout, Reliability Considerations and derating • Test and Evaluation • Thermovac tests • Vibration and shock tests
1.4.5 Telemetry, Tracking, Command (TTC) and Data Handing System	• Telemetry System • Signal Conditioner, Onboard Data Recorder, Telecommand • Encoder • Decoder • Pulse and Data Commands • RF Systems • Receivers, Transmitters and Antenna • Ground Segments • Real-time and Off-line • Tracking
1.4.6 In Situ Techniques on Space Platforms	• Langmuir Probe • Electric Field Probe • Ion Drift Meter • Retarding Potential Analyzers • Mass Spectrometers and Magnetometers • Satellite based temperature measurement • Satellite Drag for Neutral Densities
SAS.105 Space Exploration	
1.5.1 Atmospheres of other Planets and Satellites	• Inner and outer planets • Structure and Composition of atmospheres planets (e.g. Jupiter, Mars, Venus and Saturn) • their important Satellites
1.5.2 Ionospheres of	• Ionospheres and magnetospheres of solar planets

Source: The Panel.

Annex 22 : Extract of the GNSS syllabus

6.8 Receiver Output	• 1pps signal • NMEA • RINEX
7.0 GNSS/INS Integrated Navigation	
7.1 Inertial Navigation Systems	• Inertial Sensors - Accelerometer - Gyroscopes • Inertial Measurement Units • Inertial Navigation - Inertial-Frame Navigation Equations - Earth-Frame Navigation Equations - Local-Navigation-Frame Equations - Navigation equation Precession - Initialization and Alignment - INS Error Propagation • Platform INS • Horizontal-Plane Inertial Navigation • Integration GNSS and INS data using Kalman Filter
8.0 GNSS Applications	
8.1 GNSS Navigation	• Professional and personal • GIS/Mapping • Surveying • Natural Hazards management • Earth science • Natural resources • Infrastructure • Heavy Equipment navigation • Navigation for Bicyclers • Hikers, Climbers, Pedestrians • Space Flight navigation
8.2 Navigation and Communication	• Automobile Navigation • Aircraft Navigation • Maritime Navigation • Tracking • Time Related Applications
8.3 Communication, Navigation and Surveillance	• Geodesy • Location-Based Services • Precision Agriculture • Natural resources management • Disaster warning and emergency response • Aviation • Maritime • Land transportation

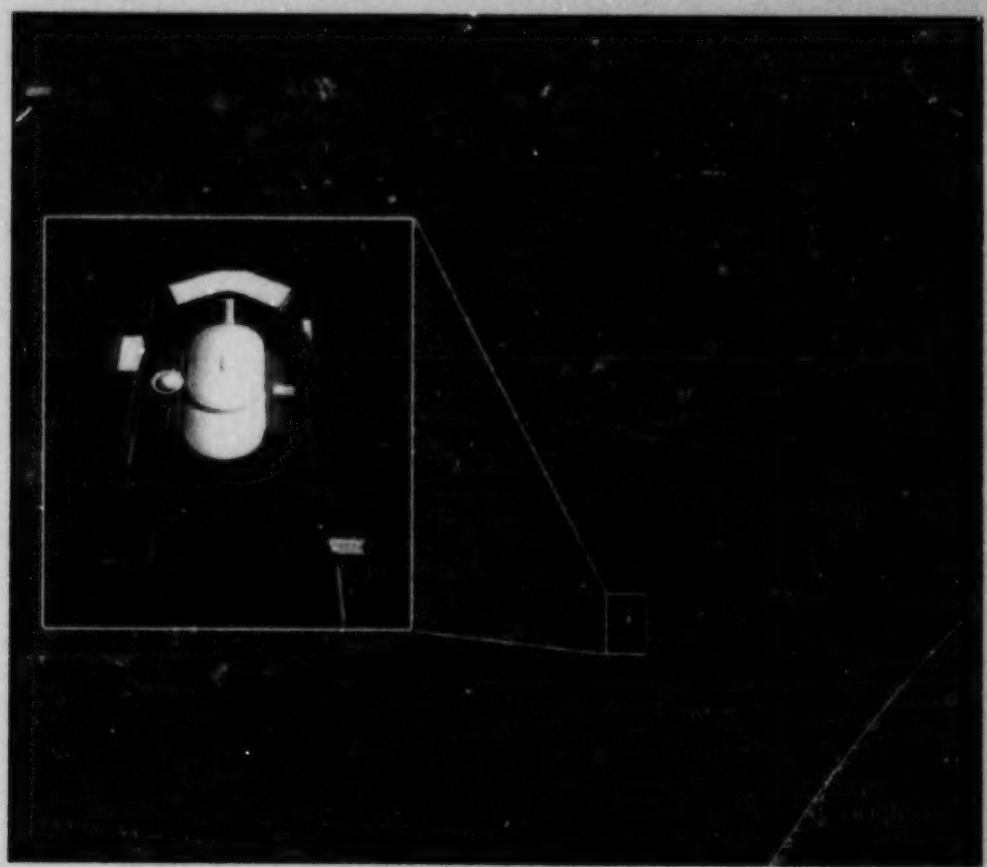
Source: The Panel.

Annex 23 : Extract of the SATCOM syllabus

1.4 Digital Signal Processing	• Discrete Time Signals and Systems • Sampling of Continuous Time Signals • Z-Transform • Discrete Fourier Transform • Computation of Discrete Fourier Transform • Structure for Discrete Time Systems • Filter Design Techniques • Wavelet Transforms • Signal Compression • Examples of DSP based subsystems for Satellite Communications
1.5 Modulation, Multiplexing and Multiple Access	• Analog and Digital Modulation and Demodulation Techniques (AM/ FM/ PM/ M-PSK/ MSK/ Hybrid) • Transmission Impairments • Source Coding of Video & Audio signals • Channel coding • Multiplexing /De-multiplexing • Spread Spectrum Techniques • Multiple Access Techniques
1.8 Seminar	**Topics on societal applications based on Satellite Communications**
Module-II	
2.1 Earth Station Technology	• Satellite Communications Earth Station – An Overview • Technology of Earth Station Sub-Systems • Earth Station Design Considerations • Earth Station Standards • Checkout of Earth Station • Operations & Maintenance of Fixed and Transportable Earth Station • Fabrication Techniques
2.2 Broadcasting using Satellite Communication	• Analog & Digital Broadcasting Systems & Standards • Satellite TV and Access Systems • Internet Protocol (IP) over Satellite • Selected Applications • Satellite News Gathering (SNG) for Radio and TV • Radio Networking • Digital Audio Broadcasting • TV Studio and its Operations/ Outdoor Broadcasting Van • Video Conferencing via Satellite • Multimedia & IP TV • Video On-Demand

Source: The Panel.

Annex 24 : Satellite Control Center location in Pyongyang



Source: Google Earth.

Annex 25 : NADA as the focal point on the registration of space objects

조 선 민 주 주 의 인 민 공 화 국
상 설 대 표 부
Permanent Mission of the Democratic People's Republic of Korea

No: Date: 26 February 2015

The Permanent Mission of the Democratic People's Republic of Korea (DPRK) to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and, in accordance with article II of the Convention on the Registration of Objects Launched into Outer Space (General Assembly resolution 3235, annex), has the honour to inform him that the DPRK has established a national registry of objects launched into outer space.

Pursuant to paragraph 2 (c) of General Assembly resolution 62/101, entitled "Recommendations on enhancing the practice of States and international intergovernmental organizations in registering space objects", the Democratic People's Republic of Korea also wishes to inform the Secretary-General of the United Nations of the establishment of a national focal point on the registration of space objects. The national focal point on the registration of space objects is the National Aerospace Development Administration (NADA) of the DPRK. The contact details are:

National Aerospace Development Administration (NADA) of the DPRK

E-mail: [illegible]

Fax: 00850 23814585

Address: Central district, Pyongyang, DPR Korea

The Permanent Mission of the Democratic People's Republic of Korea avails itself of this opportunity to renew to the Secretary-General of the United Nations the assurances of its highest consideration.

Secretary-General of the United Nations
c/o United Nations Office for Outer Space Affairs

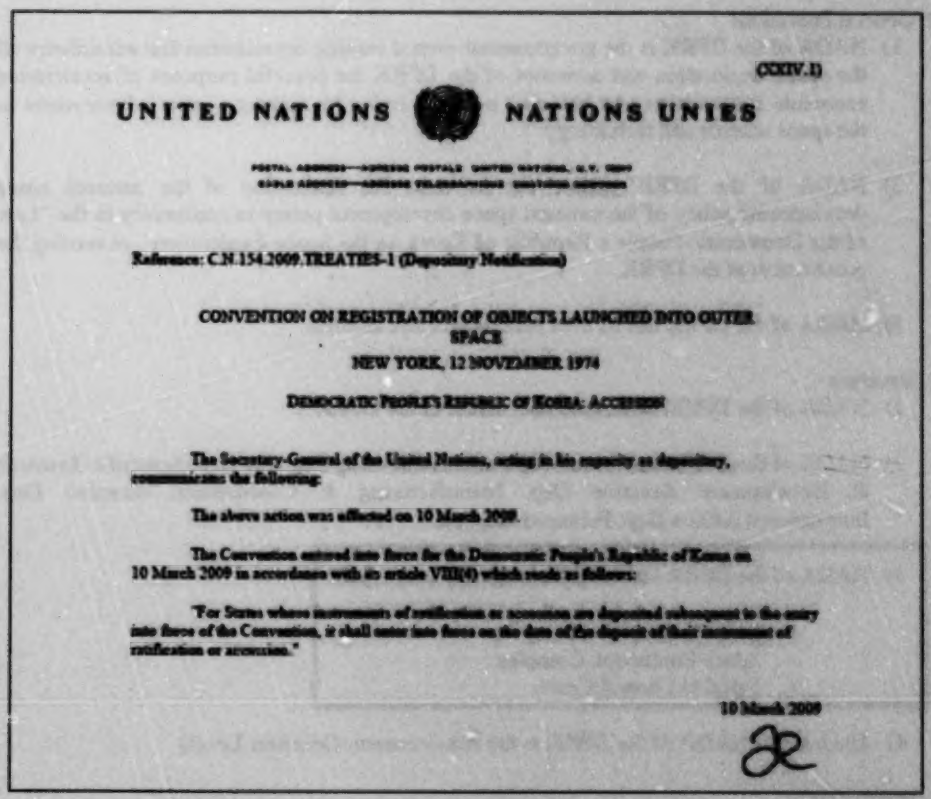
Beckmanngasse 10-12 , A-1140 Vienna, Austria
Tel: (+431) 894 2313 Fax: 894 3174 Email : ri.dprk@chello.at

Source: The Panel.

Annex 26 : The DPRK and the Registration Convention

In 2009, the Democratic People's Republic of Korea ratified the 1967 Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and other Celestial Bodies ("Outer Space Treaty") and acceded to the 1975 Convention on Registration of Objects launched into Outer Space ("Registration Convention") (see figure below). This notification follows the registration of the Democratic People's Republic of Korea's space object "Kwangmyongsong 3-2" launched into Earth orbit on 12 December 2012 and registered under the Convention on 24 January 2013 (see ST/SG/SER/E/662), and considered as a purely "technical procedure" in a letter of the Secretary General of the United Nations to the President of the Security Council (see S/2013/108).

Figure: Document showing the Registration Convention entered into force for the Democratic People's Republic of Korea on 10 March 2009



(XXIV.1)

UNITED NATIONS NATIONS UNIES

Reference: C.N.154.2009.TREATIES-1 (Depositary Notification)

CONVENTION ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE
NEW YORK, 12 NOVEMBER 1974

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA: ACCESSION

The Secretary-General of the United Nations, acting in his capacity as depositary, communicates the following:

The above action was effected on 10 March 2009.

The Convention entered into force for the Democratic People's Republic of Korea on 10 March 2009 in accordance with its article VIII(4) which reads as follows:

"For States whose instruments of ratification or accession are deposited subsequent to the entry into force of the Convention, it shall enter into force on the date of the deposit of their instrument of ratification or accession."

10 March 2009

Source: The Panel.

Annex 27 : NADA bylaw

국가우주개발국

National Aerospace Development Administration

Email: nada.dork@star-co.net.kp Fax: 0085023814585 Tel: 00850218111(8050) Address: Central District, Pyongyang, DPR Korea

Bylaw of the National Aerospace Development Administration of the Democratic People's Republic of Korea

1. Name and establishment
   1) Official name of the space development leading organ of the DPRK is the National Aerospace Development Administration (NADA) of the DPRK.
   2) NADA of the DPRK was established pursuant to the 7th session of the 12th Supreme People's Assembly in April 2013.

2. General Provisions
   1) NADA of the DPRK is the governmental central leading organization that administers all the space exploration and activities of the DPRK for peaceful purposes of accelerating economic construction and bettering people's living by making a great advancement in the space science and technology.
   2) NADA of the DPRK carries out its tasks for realization of the national space development policy of the national space development policy in conformity to the "Law of the Democratic People's Republic of Korea on the Space Exploration", observing the constitution of the DPRK.
   3) NADA of the DPRK has its own official seal and emblem.

3. Structure
   1) NADA of the DPRK belongs to the cabinet of the DPRK.
   2) NADA of the DPRK has its sub-departments including Planning Dep, Scientific Research & Development directive Dep, Manufacturing & Coordination directive Dep, International Affairs Dep, Financial Dep, etc…
   3) NADA of the DPRK has the following affiliated organs
      - Space Science Academy
      - Space Production Complex
      - Satellite Control Center
   4) The head of NADA of the DPRK is the Administrator (Minister Level)

4. Primary task

1) NADA of the DPRK draws the comprehensive plans for space exploration and space activities, gets them approved by the Supreme People's Assembly through the Cabinet of the DPRK, and provides unified guidance to their implementation.

2) NADA of the DPRK monitors and controls everything concerned with space exploration and space activities within the national boundary and establishes the necessary order.

3) NADA of the DPRK guides the production, assembly and launch of all space equipment and their launch vehicles.

4) NADA of the DPRK processes and disseminates the data received from space equipment.

5) NADA of the DPRK ensures the safety of space activities.

6) NADA of the DPRK authenticates the space exploration technology.

7) NADA of the DPRK activates the cooperation and exchange with international space organizations and other foreign space organizations.

5. Obligations and Rights

1) Obligations

- NADA of the DPRK is obliged to bear the responsibilities for execution of the national space development policy to the state.
- NADA of the DPRK is obliged to supervise and control all the space activities for successes achieved from them to be put into peaceful purposes including the state interest, economic development and the improvement of people's living as specified in the "Law of the Democratic People's Republic of Korea on the Space Exploration".
- NADA of the DPRK is obliged to confine the scope of its work within the boundary of the space plans approved by the Supreme People's Assembly and to write a detailed report about the implementation of those plans to the Cabinet every 6 months and to the Supreme People's Assembly every year.

2) Rights

- NADA of the DPRK is authorized to grasp, control, and guide all the space research institutes and production enterprises in the country for their activities to be carried out in keeping with the "Law of the DPRK on the Space Exploration".
- For the successful implementation of the space plans approved by the Supreme People's Assembly, NADA of the DPRK is authorized to organize the necessary organs.
- NADA of the DPRK is authorized to make an agreement with foreign GOs and NGOs as well as IOs, to review and approve the space-related agreements

and contracts between government organizations or groups and other foreign organizations, and to monitor their successful implementation.

6. International cooperation

1) NADA of the DPRK seeks for the active cooperation with space-related IOs and other foreign organizations for peaceful space exploration and space activities upon principles of equality, mutual benefits and complements.

2) NADA of the DPRK respects the international laws and orders in respect to space exploration and space use.

3) NADA of the DPRK encourages the cooperation and exchange between domestic space organizations or groups and foreign space organizations or groups as well as IOs.

4) NADA of the DPRK is willing to be an active member of space related IOs and to render further contributions to international cooperation.

Source: The Panel.

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Annex 28

*The annex has not been reproduced in the present document because it is strictly confidential.

Annex 29 : Shipping Documents of cargo

LEADER (H.K) INTERNATIONAL TRADING LIMITED

ADD : ROOM 1610 HAR FUNG TOWER, 173 DES VOEUX ROAD C., HONG KONG
TEL: 852-21527388
FAX: 852-35719180

PACKING LIST

No. : [redacted]
Date: AUG.16, 2010

Notify Party: KOREA KUMRYONG TRADING CORP.
Consignee: MECHANICAL SYSTEMS
ALEPPO STREET-BUILDING NO.14/B, DAMASCUS, SYRIA

Shipped per [redacted] From DALIAN, CHINA to LATTAKIA, SYRIA
Sailing on or about AUG.25,2010 B/L No. [redacted]
Payment T/T Contract No. [redacted]

MARK & NUMBER	DESCRIPTION	Q'TY	N/W	G/W	MEASUREMENT
[redacted]			KGS	KGS	CBM

TOTAL:	88 CASES	40,093KGS	41,799KGS	155.4721CBM

SAY TOTAL EIGHTY EIGHT CASES ONLY.

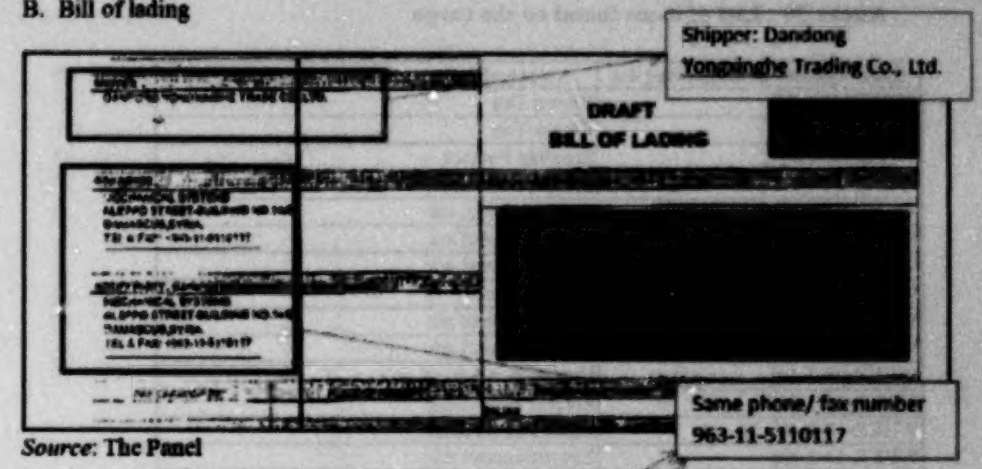
- END -

For and on behalf of
LEADER (HONG KONG) INTERNATIONAL TRADING LIMITED
領達(香港)國際貿易有限公司

Authorized Signature(s)

Source: The Panel.

B. Bill of lading



Source: The Panel

C. Information on Handasich and Syronics from EU Council Regulation No 36/2012

25	Syronics – Syrian Arab Co for Electronic Industries	Kuboon Street, P.O. Box 5966 Damascus Tel. No. +963-11-5111352 Fax. +963-11-5110117	Front company for the acquisition of sensitive equipment by the CERS	1.12.2011
26	Handasich – Organisation for Engineering Industries	P.O. Box 5966, Abou Bakr Al-Seddeq St., Damascus and P.O. Box 2849 Al-Mezzeh Street, Damascus and P.O. Box 31130 Barzeh, Damascus Tel. 963112126816 – 963112121834 – 963112214650 – 963112212743 – 963115110117	Front company for the acquisition of sensitive equipment by the CERS	1.12.2011

Source: Official Journal of the European Union.

Annex 30 : List of items found on the cargo

Items number as on packing list	Nature of Items as declared on packing list
WHKR-14-1-2/6	Blower Fan
WHKR-14-1-5/6	Blower Fan
WHKR-16-22-1/2	Standing Furnace
WHKR-12-13-2/2	Electric control ark
WHKR-12-5-2/2	Electric control ark
WHKR-12-8-2/4	Electric control ark
WHKR-12-8-4/4	Electric control ark
WHKR-13-11-1/4	Vapour drier
WHKR-13-11-2/4	Electric control ark
WHKR-13-11-4/4	Electric control ark
WHKR-14-1-1/6	Hardening machine
WHKR-14-1-3/6	Electric control ark
WHKR-14-1-4/6	Hardening machine
WHKR-14-1-6/6	Electric control ark
WHKR-18-2-2/2	Centrifugal dewatering machine
WHKR-33-43-1/1	Glass cutter
WHKR-34-10-2/5	Hydrogen refiner
WHKR-34-20-1/5	Hydrogen refiner
WHKR-34-27-3/8	Nitrogen gas cylinders
WHKR-34-27-4/8	Nitrogen gas cylinders
WHKR-34-27-7/8	PE pipe
WHKR-34-27-8/8	PE pipe
WHKR-34-31-1/2	Accessories for vibration test stand
WHKR-34-41-1/1	Quartz tube cutter
WHKR-34-70-1/2	Sanblast machine
WHKR-5-16/2-1/1	Rectifier
WHKR-5-26-1/2	Ball crasher
WHKR-5-26-2/2	Ball crasher
WHKR-5-27-1/2	Grade Sifter
WHKR-5-27-2/2	Grade Sifter
WHKR-5-39-1/1	Anode active mat. Screen
WHKR-5-41-1/1	Electrolyte screen
WHKR-17-23-1/2	Crank press
WHKR-17-23-2/2	Crank press
WHKR-17-5/1-1/1	Crank press
WHKR-17-6-1/1	Crank press
WHKR-21-2/30-12-33-30-1/1	Painting film impact tester
WHKR-21-2/30-12-33-30-1/1	Sound pressure gauge
WHKR-21-2/30-12-33-30-1/1	Illiminometer
WHKR-21-5-1/1	Resin bending tester with QC-01
WHKR-21-6-1/1	Elastic tester withg QC-A02
WHKR-21-8-1/1	Rubber sample machine
WHKR-5-28-1/1	Crank press

WHKR-R-5-1/1	Shock/Bump tester
WHKR-12-13-1/2	Drier
WHKR-12-8-1/4	Heating furnace
WHKR-12-8-3/4	Heating furnace
WHKR-13-11-3/4	Vapour drier
WHKR-13-14-1/2	Mixer
WHKR-13-14-2/2	Mixer
WHKR-16-22-2/2	Electric control ark
WHKR-17-16-1/1	Spring tester
WHKR-18-2-1/2	Centrifugal dewatering machine
WHKR-18-29-1/1	Vacuum dewatering machine
WHKR-21-3-1/1	Printing film bending tester
WHKR-25-35-1/1	Winding manifect connect
WHKR-30-31-1/1	Resin film burring device
WHKR-30-32-1/2	Phaser
WHKR-30-32-2/2	Phaser
WHKR-33-13-1/1	Supersonic washer
WHKR-33-67/34-13-2/2	Accessories for high vacuum meter
WHKR-33-67-1/2	High vacuum meter
WHKR-34-10-4/5	PE pipe
WHKR-34-10-4/5	PE pipe
WHKR-34-13-1/2	High vacuum meter
WHKR-34-20-1/5	Working microscope
WHKR-34-20-2/5	Working microscope
WHKR-34-20-3/5	Working microscope
WHKR-34-20-4/5	Working microscope
WHKR-34-20-5/5	Working microscope
WHKR-34-24-1/1	Semiconductor display
WHKR-34-25-1/1	Auto collimator
WHKR-34-27-1/8	High purity nitrogen refiner
WHKR-34-27-2/8	High purity nitrogen refiner
WHKR-34-27-5/8	Accessories for high purity nitrogen refiner
WHKR-34-31-2/2	Vibration test stand
WHKR-34-54-1/2	Mirror face grinding machine
WHKR-34-54-2/2	Accessories for mirror-face grinding machine
WHKR-34-59-1/1	Digital multimeter
WHKR-34-60-1/1	Liquid nitrogen vessel
WHKR-34-66-1/1	Konimeter (Hand held particle counter)
WHKR-34-67-1/1	High Temp. Tester
WHKR-34-68-1/1	Low temp tester
WHKR-34-69-1/6	Liquid nitrogen dewar flask
WHKR-34-69-2/6	Liquid nitrogen dewar flask
WHKR-34-69-3/6	Liquid nitrogen dewar flask
WHKR-34-69-4/6	Liquid nitrogen dewar flask
WHKR-34-69-5/6	Liquid nitrogen dewar flask
WHKR-34-69-6/6	Liquid nitrogen dewar flask
WHKR-34-70-2/2	Air compressor for sandblast machine
WHKR-34-74-1/1	Conduction judgement
WHKR-34-76-1/2	IC solder
WHKR-34-76-2/2	IC solder and accessories for IC solder
WHKR-1-20-1/2	Surface plate
WHKR-1-20-2/2	Surface plate
WHKR-12-5-1/2	Roller
WHKR-16-23-1/1	Surface plate
WHKR-33-24-1/1	Centrifugal coating machine (vacuum drier)
WHKR-34-10-3/5	Stainless pipe
WHKR-34-27-6/8	Stainless pipe

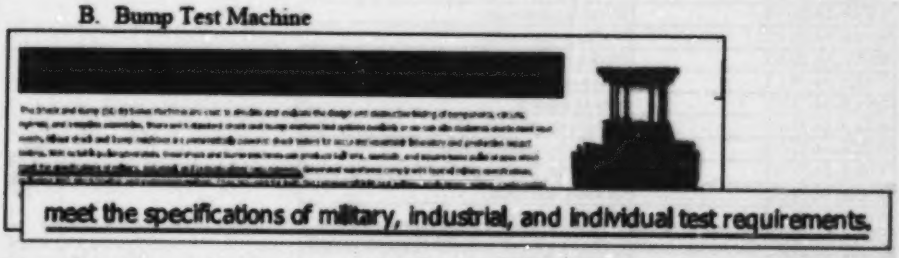
Source: **The Panel.**

Annex 31 : Example of advertisement of similar products for military application

A. Inclinable Precision Press

Source: http://www.globalsources.com/si/AS/Anhui-Huyin/6008848128990/pdtl/High-Speed-Precision-Power-Presses-25-Ton-High-Performance-Crankshaft-Punch-Press/1071098543.htm

B. Bump Test Machine



Source: http://www.spectraldynamics.com/index.php/products/shakers/shock-test-machines

C. Liquid Nitrogen Dewar flask

"Self-pressurized liquid nitrogen tank produces pressure by evaporation of little liquid nitrogen so that liquid nitrogen will exhaust itself and complement other containers. It finds its application in the transportation and storage of liquid medium (liquid nitrogen, liquid oxygen and liquid argon) and cold source of other refrigeration equipments. It is now widely used in tool and die industry, animal husbandry, medicien, semi-conductor, food, cryogenic chemical industry, aerospace, military and other industries and areas. (Dewar flask, dewars, dewar, etc)"

Source: http://www.tradekorea.com/product/detail/P439798/pressure-building-liquid-nitrogen-tank.html

Annex 32 : Documents on Dalian Union and Dandong Yongxinghe

Invoice referring to Dalian Union as purchaser

[redacted]

COMMERCIAL INVOICE

Bill To:
大連益順國際貿易有限公司
大連市中山區長江路123號1034室
連絡人：蔡光 先生 TEL: +86-411-82557218

Ship To:
大連天寶國際物流有限公司
DALIAN SUN MOON STAR INTERNATIONAL LOGISTICS CO., LTD.
大連市中山區黃浦路72號1801室
聯繫人：梁偉
電 話：+86-411-39805230
傳 真：+86-411-82701207

DATE: JUNE 18, 2010
NO.: 06180110
SHIPMENT: BY SEA
[redacted]
TO: DALIAN
[redacted]
ETD: JUNE 20, 2010
ETA: JUNE 25, 2010
S/O: 8495

ITEM & DESCRIPTION OF GOODS	QTY	UNIT PRICE (USD) CIF DALIAN	AMOUNT (USD)
[redacted]	1 SET	US$26,000.00	US$26,000.00
TOTAL :			US$26,000.00

SAY TOTAL US DOLLARS TWENTY SIX THOUSAND ONLY.

SHIPPING MARKS:
[redacted]

Informal English translation
Bill To:
Dalian Union International Trading Co., Ltd.
[address abbreviated]
Contact Person: Cai Guang
Tel: +86-411-82557218

Source: The Panel.

Contract dated 26 March 2010 referring to Dandong Yongxinghe as purchaser of the item found in the container

设备订货合同

合同编号：20100326　　签约地点：[redacted]

需方单位（买方）：丹东市永兴和贸易有限公司　　签约时间：2010 年 03 月 26 日

供方单位（卖方）：[redacted]

序号	产品名称	型号规格	单位	数量	单价（元）	总价（元）
1	[redacted]	[redacted]	台	2.6	8700	8700
2	[redacted]	[redacted]	台	1.3	5800	5800
合计（大写）：人民币　壹万肆仟伍佰元整（来税）						14500

Source: The Panel.

Purchaser: Dandong Yongxinghe Trade Co., Ltd.

Annex 33 : Sales record of foreign companies

COMMERCIAL INVOICE

Bill To:
大連益華國際貿易有限公司
大連市中山區長江路123號1034室
連絡人：蔡先 先生 TEL：+86-411-82887218
Ship To:
大連天寶國際物流有限公司
DALIAN SUN MOON STAR INTERNATIONAL LOGISTICS CO., LTD.
大連市中山區香港路372號1801室
聯繫人：梁萍
電 話：+86-411-39805230
傳 真：+86-411-82701207

DATE: JUNE 18, 2010
NO.: 06180110
SHIPMENT: BY SEA
FROM: KEELUNG,TAIWAN
TO: DALIAN
PER SS: WAN HAI 235 V-N170
ETD: JUNE 20, 2010
ETA: JUNE 25, 2010
SO: 0405

ITEM & DESCRIPTION OF GOODS	QTY	UNIT PRICE (USD) CIF DALIAN	AMOUNT (USD)
彈跳沖擊試驗機 BUMPING TESTER DP-201-60 MADE IN TAIWAN	1 SET	US$26,000.00	US$26,000.00

产品名称：尘埃粒子计数器 货号：[redacted] 产品品牌：[redacted]			
日期			
年/月/日	客户	仪器编码	出库数量
2006年6月8日	[redacted]	E7366	1
2006年7月3日		E8343	1
2006年7月22日		E8649	1
2006年8月10日		E8850	1
2006年8月10日		E7281	1
2006年10月6日		F2978	1
2006年10月15日		F7284	1
2006年11月22日		F3975	1
2007年1月25日		F7286	1
2007年3月7日		F3976	1
2007年3月27日		F3974	1
2007年4月18日			1
2007年8月18日		F7240	1
2007年7月13日		F8043	1
2007年9月5日		G6169	1
2007年10月17日		G6195	1
2007年12月14日		G6202	1
2008年3月6日			1
2008年5月20日		H2521	1
2008年6月21日		H3459	1
2008年7月17日		H3522	1
2008年10月31日		H5462	1
2009年6月4日		H3458	1
2009年10月14日		H3461	1
2009年12月30日		H5460	1
2010年4月16日		K12113	1
2010年4月1日	[redacted]	K10056	1

Source: The Panel.

Annex 34 : Financial transaction records referring to Sunny

[redacted]

Online-banking Transaction Summary

受理时间（Date Accepted）：20100412

业务受理编号（Reference No）：EPOSA110071238

业务处理状态（Status）：已处理(processing)

付款人联系电话（Ordering Customer's Telephone No）：0411-82557218

业务种类（Transaction Type）：汇至其他银行汇款(Remittance to banks other than [redacted])

付款人账号（Debit From）：OSA11443630374254

付款人名称（Ordering Customer's Name）：

[redacted]

SUNNY (HONG KONG) INT'L DEVELOPMENT CO., LIMITED

付款币种（Currency）：美元(USD)

付款金额（Amount In Figures）：7800.00

收款银行代理行信息（Intermediary Institution Informati

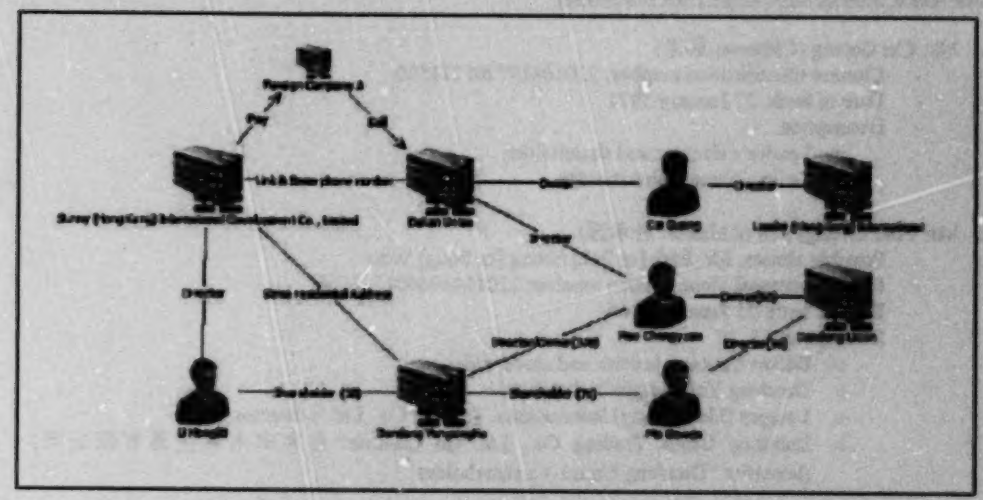
收款银行代理行 SWIFT BIC（Intermediary Institution's Swift BIC）：

Dalian Union's telephone number

Source: The Panel.

Annex 35 : Information on the companies and individuals connected to the 2010 Shipment

The Panel has identified multiple companies and individuals connected to the 2010 shipment. These connections are visualized in the chart below.



Further details of each company and individual are summarized below.

1. Dalian Union International Trading Co., Ltd.
Address: Room 1606, No. 96 Changjiang Street, Zhongshan District, Dalian, China.
Individuals involved:

- Mr. Cai Guang (shareholder)
- Mr. Piao Chengyuan (or Park Seung Won) (Chinese: 朴承源) (director and shareholder)

2. Dandong Yongxinghe Trading Co., Ltd.
Address: Room 1101 Jiadi Square, Economic Development Zone, Dandong, China
Individuals involved:

- Mr. Piao Chengyuan (or Park Seung Won) (Chinese: 朴承源) (director and shareholder)
- Mr. Ma Gewen (Chinese: 马革文) (shareholder)
- Mr. Li Hong Ri (Chinese: 李红日) (shareholder)
- Mr. Chen De Bin (Chinese: 陈德斌) (shareholder)

3. Dandong Union Trading Co., Ltd.
Address: Room 1106, No 64 Binjiangzhong Street, Dandong City, China
Individuals involved:

- Mr. Ma Gewen (Chinese: 马革文) (director and shareholder)
- Mr. Piao Chengyuan (or Park Seung Won) (Chinese: 朴承源) (shareholder)

4. **Sunny (HONG KONG) Int'l Development Co. Ltd.**
Address: LM 873, Room B, 14/F, WaH Hen Commercial Centre, 383 Hennessy Road, Wanchai, Hong Kong
Individual involved:
- Mr. Li Hong Ri (Chinese: 李红日) (director and shareholder)

Additional information about each individual

1. **Mr. Cai Guang (Chinese: 蔡光)**
   - Chinese identification number: 220104197201271530
   - Date of birth: 27 January 1972
   - Description:
     - Leader's director and shareholder
     - Dalian Union's shareholder

2. **Mr. Piao Chengyuan (Chinese: 朴承源)**
   - Possible aliases: Mr. Park [or Pak] Seung [or Sung] Won
   - Chinese national identification number: 120104196601256358
   - Date of birth: 25 January 1966
   - Description:
     - Dalian Union's director and shareholder
     - Dandong Yongxinghe's shareholder
     - Longjin (Hong Kong) International Trading Co., Ltd.'s director
     - Dandong Union Trading Co., Ltd. (in Chinese: 丹东市永联贸易有限公司) (hereafter "Dandong Union")'s shareholder

3. **Mr. Ma Gewen (Chinese: 马革文)**
   - Chinese national identification number: 22010219660804333X
   - Date of birth: 4 August 1966
   - Description:
     - Dandong Yongxinghe's shareholder
     - Dandong Union's shareholder
     - Hong Kong Max Moon Trading Co., Ltd.'s director

4. **Mr. Li Hongri (Chinese: 李红日)**
   - Also known as Li Hong Ri
   - Chinese national identification number: 222426196407051 13X
   - Date of birth: 5 July 1964
   - Description:
     - Dandong Yongxinghe's shareholder
     - Sunny's director
     - Dandong Yongtong Trading Co., Ltd.'s director
     - Xiuhua International Company Limited's director and shareholder

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Annex 36

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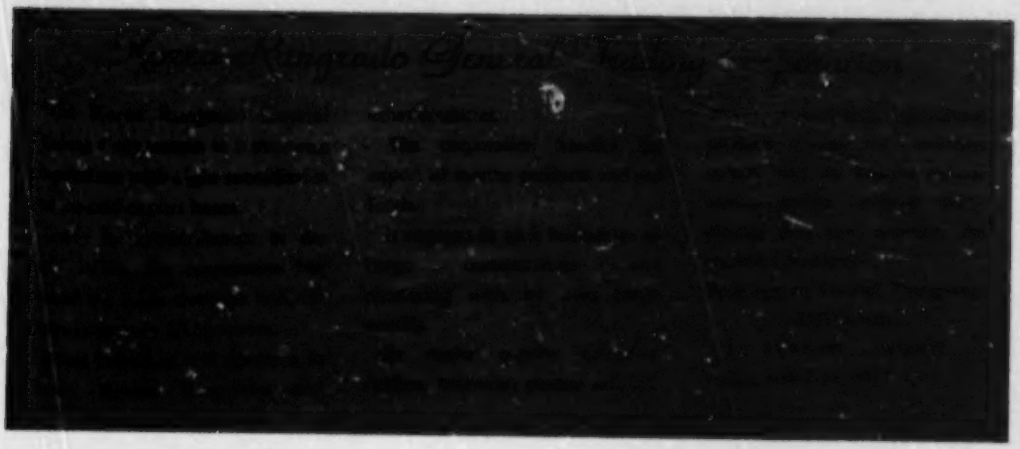
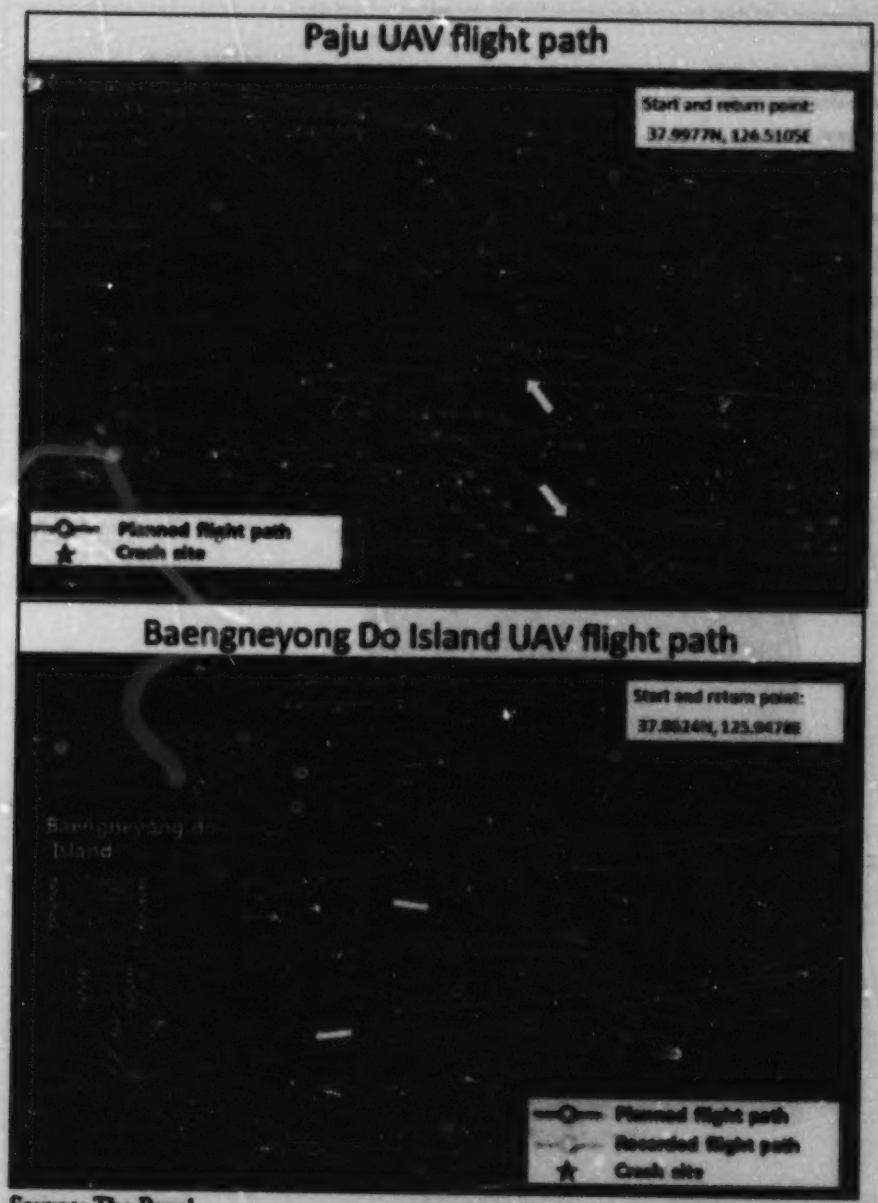
Annex 45 : Rungrado General Trading Corporation

Name: Korea Rungrado General Trading Corporation
Alternate name(s): Rungrado Trading Corporation, Korea Rungrado Jonsong Trading Company
Address: Pothonggang District, Pyongyang, DPR Korea
Telephone: 850-2-18111-3818022
Fax: 850-2-3814507
Email address: rgd@co.chesin.com

Extract of Foreign Trade of the DPRK (Issue number 3, 2006):

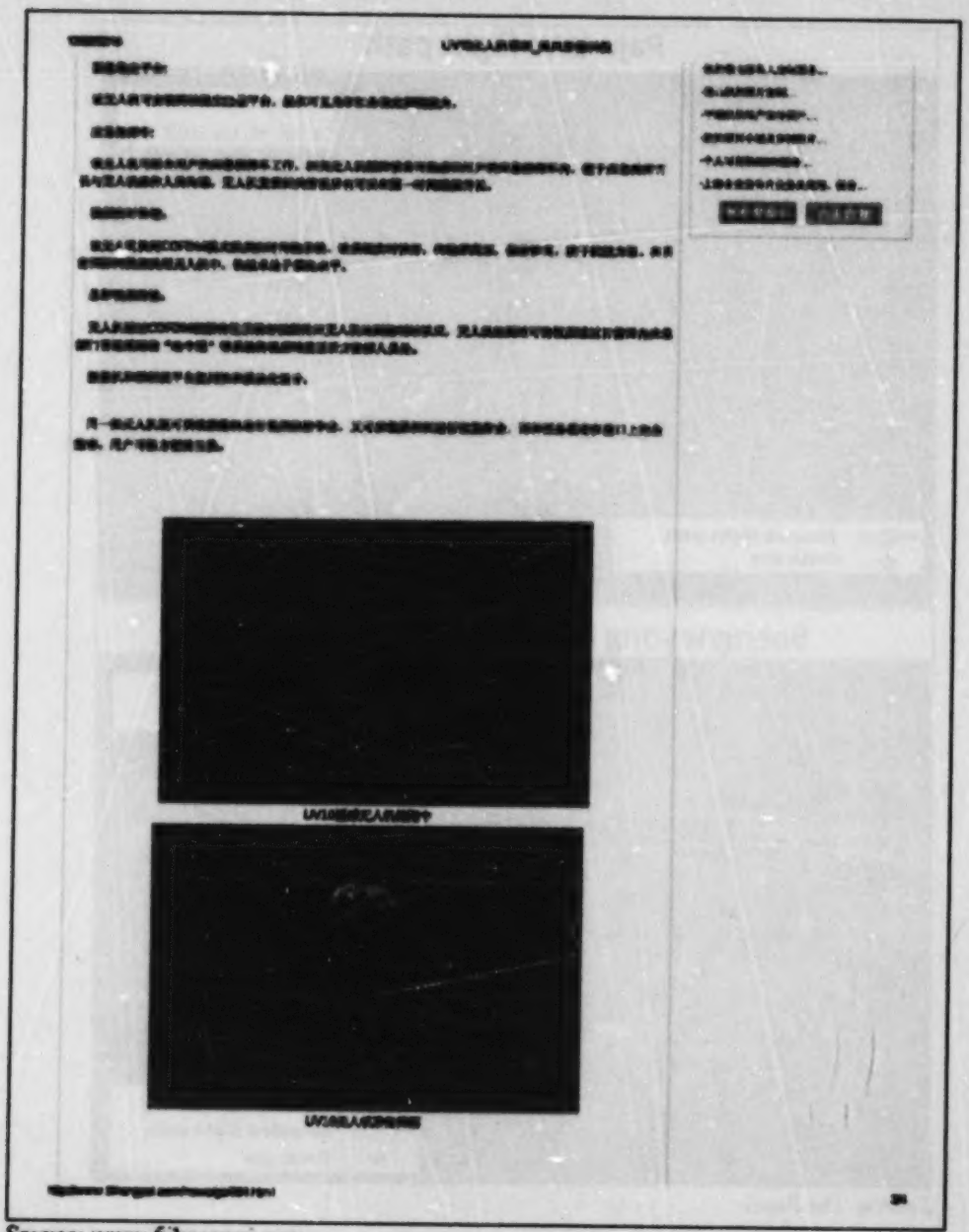


Annex 46 : Paju and Baengneyong-do Island UAVs flight path



Source: The Panel.

Annex 47 : Morrowind website advertising the UV10



Source: www.5ihangpai.com.

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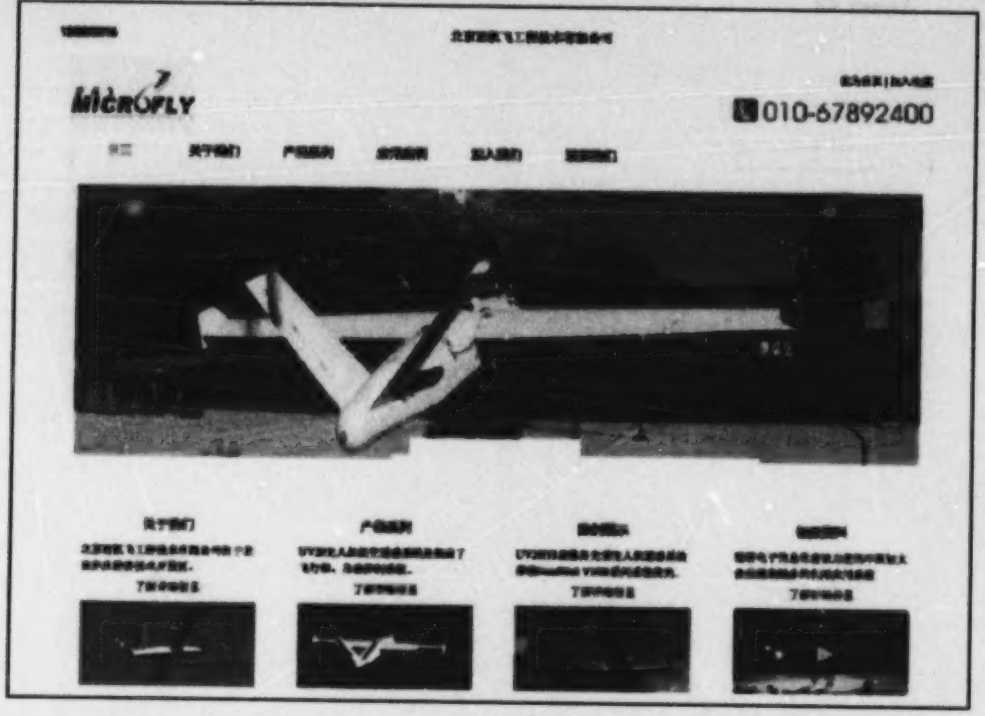
Annex 48

*The annex has not been reproduced in the present document because it is strictly confidential.

Annex 49 : Microfly website

Homepage of Microfly's website



Page of Microfly's website featuring the UV10

Source: http://www.microfly.com.cn.

Annex 50 : Engine manufacturer invoice to Mailcaifei

Invoice / Faktura 201300064

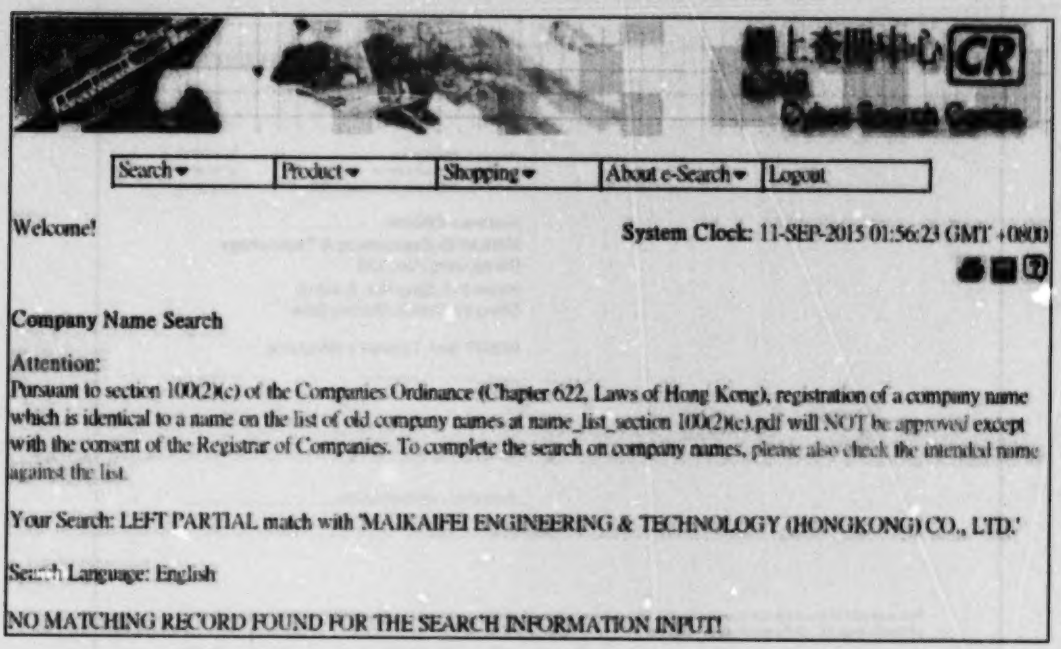
MAIKAIFEI Engineering & Technology (HongKong) Co., Ltd
Room 517, Qing Run Building,
Ching Ho Estate, Sheung Shui

999077 New Territories,HongKong

China

Source: The Panel.

Annex 51 : Hong Kong company registration result for Maikaifei and correspondence from the Hong Kong Housing Authority



Search ▾ | Product ▾ | Shopping ▾ | About e-Search ▾ | Logout

Welcome! **System Clock:** 11-SEP-2015 01:56:23 GMT +0800

Company Name Search

Attention:
Pursuant to section 1002(c) of the Companies Ordinance (Chapter 622, Laws of Hong Kong), registration of a company name which is identical to a name on the list of old company names at name_list_section 1002(c).pdf will NOT be approved except with the consent of the Registrar of Companies. To complete the search on company names, please also check the intended name against the list.

Your Search: LEFT PARTIAL match with 'MAIKAIFEI ENGINEERING & TECHNOLOGY (HONGKONG) CO., LTD.'

Search Language: English

NO MATCHING RECORD FOUND FOR THE SEARCH INFORMATION INPUT!

Source: The Hong Kong company registration records database available from http://icris.cr.gov.hk/csci.

香港房屋委員會
Hong Kong Housing Authority

本函檔號：HD3-4/DTMOQNTH1)/1-45/3
Our Ref

來函檔號：S/AC.49/2015/PE/OC.116
Your Ref

圖文傳真：2677 9089
Fax

電話：2677 2002
Tel

日期：
Date：5 June 2015

Mr. Hugh Griffiths,
Coordinator of the Panel of Experts established,
pursuant to Security Council Resolution 1874(2009),
United Nations Security Council,
Headquarter-Siege, New York NY 10017
(email: furukawa@un.org)

Dear Mr. Griffiths,

Provision of Information
on MAIKAIFEI Engineering & Technology (HongKong) Co., Ltd.

I refer to your facsimile dated 22nd May, 2015 requesting provision of information regarding the address of 'Room 517, Qing Run Building, Ching Ho Estate, Sheung Shui, New Territories, Hong Kong, China'. Since there is no such 'Qing Run Building', I regret to inform you that the aforesaid address is not a valid address in Ching Ho Estate.

(YEUNG Chi-kuong)
Acting Housing Manager
District Tenancy Management Office (North1)
Housing Department

HD800 房屋署北區區務辦事處管理組(一) 新界上水天平邨天怡樓地下107號
Housing Department North District Tenancy Management Office (1) No. 107, G/F., Tin Yee House, Tin Ping Estate, Sheung Shui, N.T.

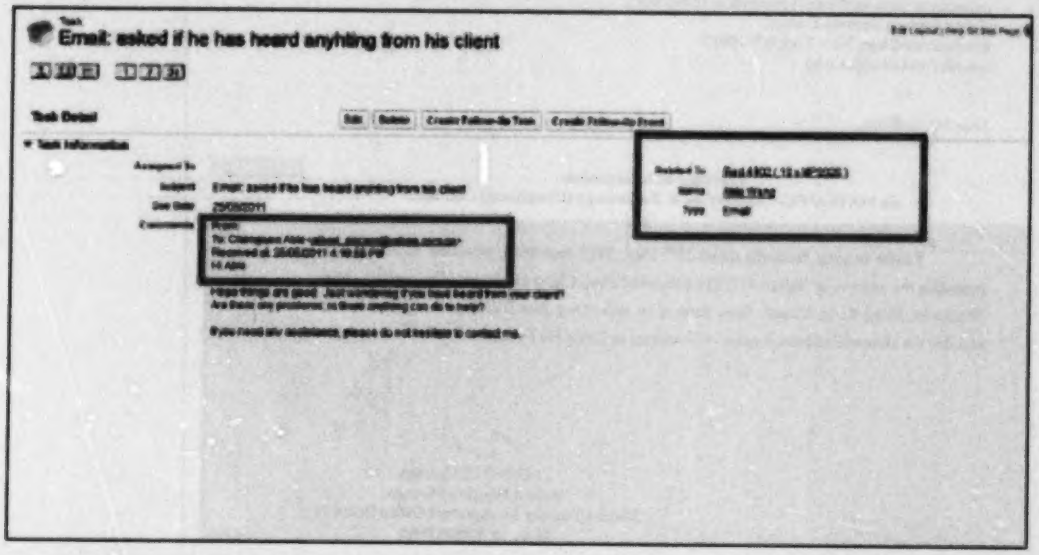
Source: The Panel.

Annex 52 : Aliases used by Mr. E Chengwen

Information obtained by the Panel shows that Mr. E Chengwen has used aliases when dealing with foreign companies.

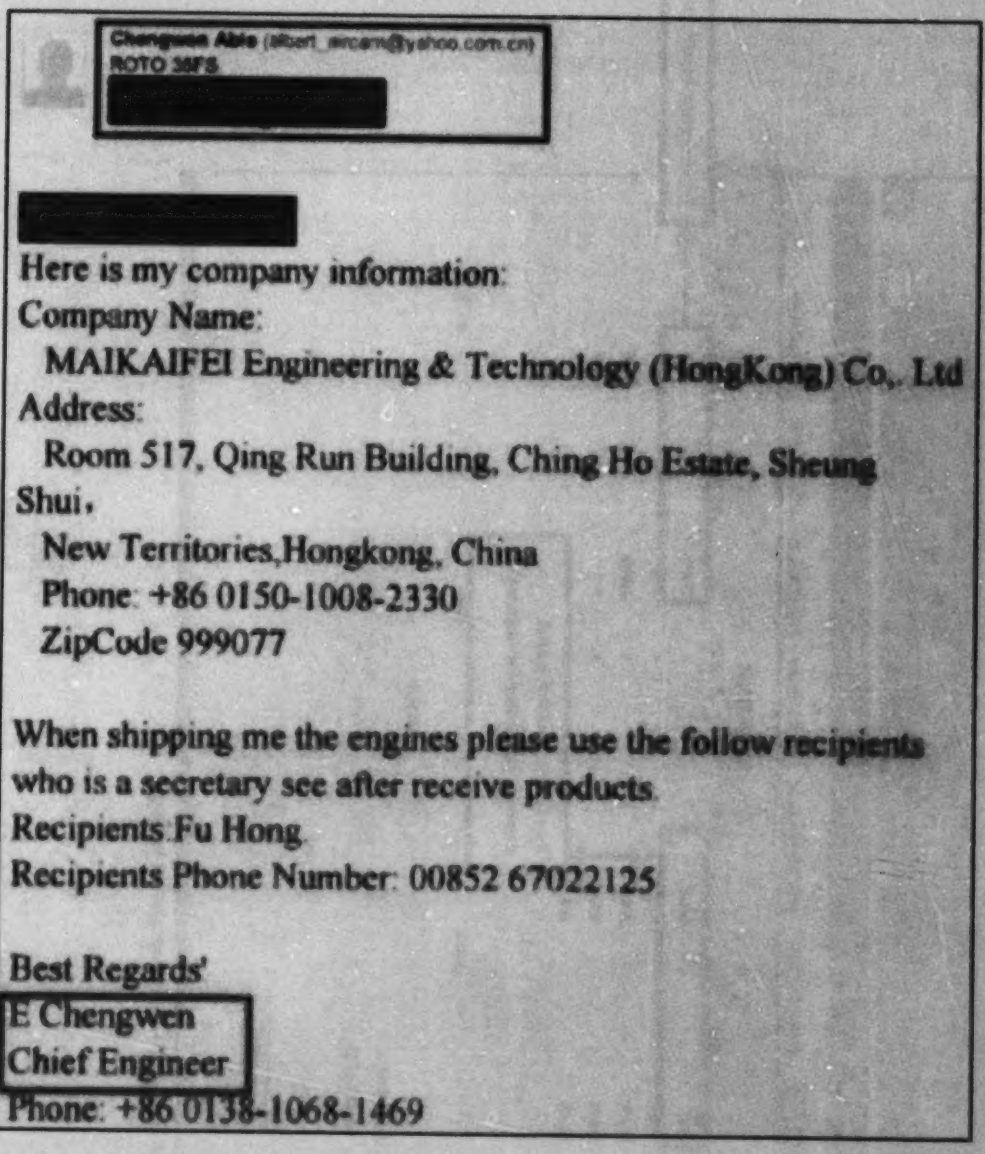
The document in figure 1 proves that an individual named "Mr. Chengwen Able" brokered the deal of 10 autopilots MP2028 for RedChina Geosystems. The email address used by this individual for this communication is albert_aircam@yahoo.com.cn. The document in figure 2 shows that the same email address was used by Mr. E Chengwen from Maikaifei. According to information obtained by the Panel, Mr. E Chengwen also used the following aliases: "Chengwen", "Cheng Wen", "E Cheng Wen", "Able E", "Able Chengwen" and "Able Cheng Wen".

Figure 1: "Chengwen Able" using the email address albert_aircam@yahoo.com.cn



Source: The Panel.

Figure 2: E Chengwen using the email address albert_aircam@yahoo.com.cn



Chengwen Albe (albert_aircam@yahoo.com.cn)
ROTO 36FS
[redacted]

[redacted]

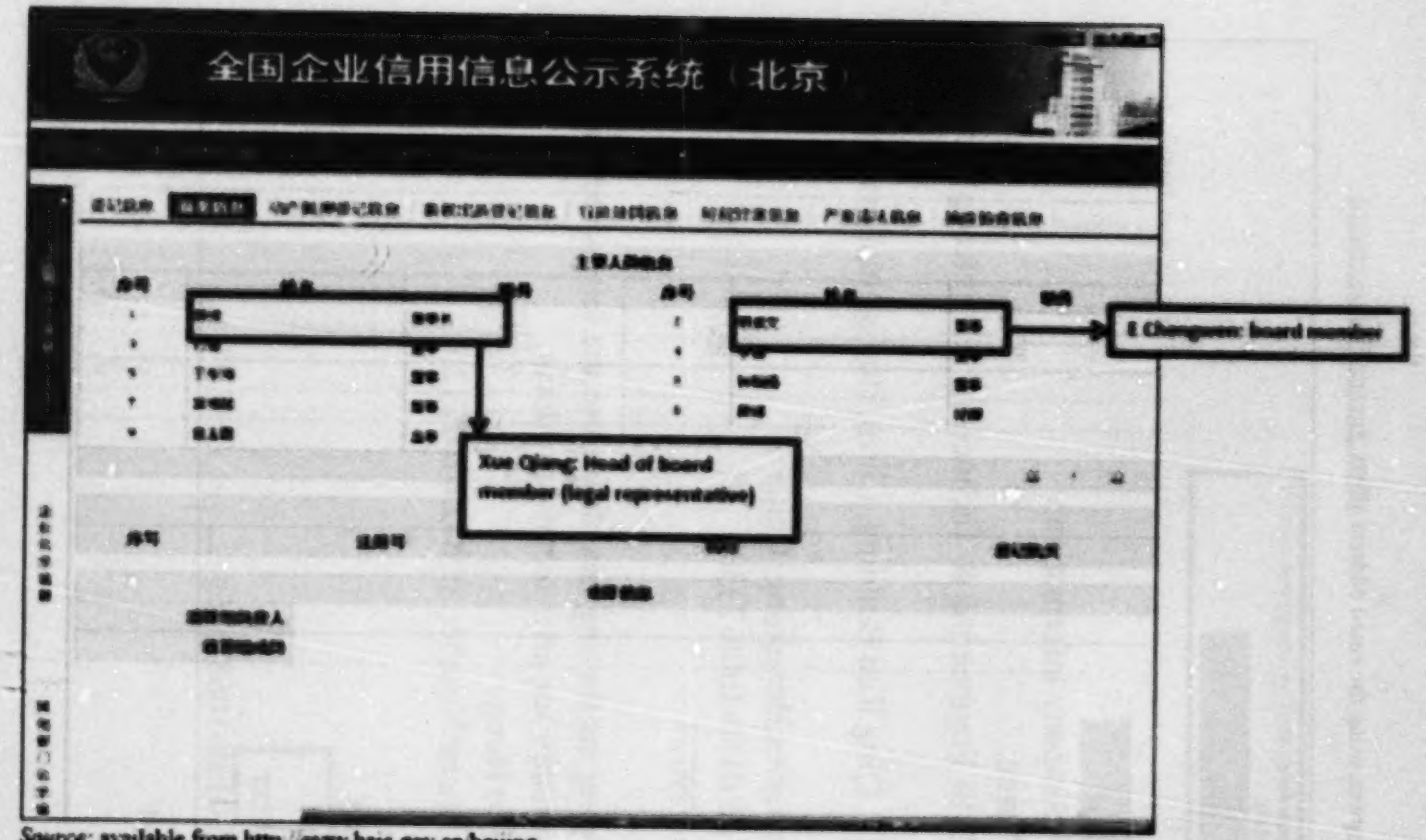
Here is my company information:
Company Name:
MAIKAIFEI Engineering & Technology (HongKong) Co,. Ltd
Address:
Room 517, Qing Run Building, Ching Ho Estate, Sheung Shui,
New Territories,Hongkong, China
Phone: +86 0150-1008-2330
ZipCode 999077

When shipping me the engines please use the follow recipients who is a secretary see after receive products.
Recipients:Fu Hong.
Recipients Phone Number: 00852 67022125

Best Regards'
E Chengwen
Chief Engineer
Phone: +86 0138-1068-1469

Source: The Panel.

Annex 53 : Microfly registration



Source: available from http://qyxy.baic.gov.cn/beijing.

Annex 54 : Import agency authorization agreement between the consignee and Microfly

Import agency authorization agreement

Agreement number: 2013HXI/070U3/C

Client (Party A): Beijing Maikaifei Engineering & Technology Co., Ltd.	Agent (Party B):
Address: First level, No. 12, Shuangyang St., Yizhuang, Beijing Post code: 100176	
Telephone: 13910182382 Fax:	
Bank information: Account-holding bank: Account name: Account number:	

[Partial impression of Beijing Maikaifei Engineering & Technology Co., Ltd. company seal]

For details of product names and valuations, see the Foreign-Trade Contract signed between Party B and (Contract number: 2013HXI/1105P/C, hereafter abbreviated as "the Contract")

Engine manufacturer

I. Duties and responsibilities:

A. Party A:

1. Obligations to Party B voluntarily assumed by Party A under the Contract include but are not limited to the following. Party A assumes responsibility for providing Party B with signed and verified inventories (in bilingual Chinese and English text) of goods contracted for import; guarantees compliance with the Customs Law of the People's Republic of China and relevant national laws; and also guarantees that the product names, quantities and prices of the goods actually imported match those [appearing in] the Contract as well as in the declared invoices and packing lists, and assumes full responsibility in case of failure to do so.
2. If needed, [Party A shall] provide Party B and relevant Government organs (including the relevant Customs and State organs etc.) with the necessary product descriptions and technical explanations of goods imported, and accept final Customs identification [of same].
3. Party A assumes responsibility for paying contract payments and taxes (first calculated according to that day's exchange rate, with refund for overpayment or supplemental payment for deficiency in the actual payment) into Party B's account, within two days prior to outgoing payment by Party B, and also exclusively for handling bank fees. Consignee service charges (1.5 per cent of the contract payment, with RMB ¥1000 to be assessed for amounts below RMB ¥1000) to be paid [by Party B] before Party B settles the account with Party A. If payment is not made on time, [Party A] assumes all responsibility for all liabilities and losses sustained by Party B as a result; Party B retains ownership rights to the goods [involved] and may also take control of them.
4. If trans-shipment is required after Party A takes delivery of the goods, it may make its own arrangements [in that regard], and may also authorize Party B to do so; Party A assumes responsibility for associated shipping-insurance costs and service fees. Party A is [also] responsible for international shipping insurance.

5. In the event of a foreign claim, Party A must provide Party B with the claim-compensation demand in writing and the commodity inspection certificate within the claim or warranty period specified by the Contract; furthermore it must come to an agreement with Party B on a claim-payment programme and assume responsibility for the associated costs, or be deemed to have abandoned its right to the claim.
6. After Party B has concluded and signed the Contract, Party A assumes responsibility for pecuniary losses resulting from amendment to or cancellation of the Contract by Party A.
7. Party A assumes responsibility for all costs incurred by reason of delayed declaration, delayed tax payment, or warehousing on its part.
8. Party A concludes and signs after-sales services agreements on its own. Party B assumes no responsibility for after-sales service.
9. Party A is responsible for confirming product specifications, examination of goods and domestic shipping. If a third party raises any objection to a product, Party A is solely responsible.
10. Party B is authorized by Party A to act as import agent on its behalf. Party A is solely responsible for dealing with all conflicts with third parties arising as a result of actions by Party A, or by reason of the goods themselves; Party B is entirely exempt from any liability.

[*Partial impression of Beijing Maikaifei Engineering & Technology Co., Ltd. company seal*]

B. Party B:

1. Following conclusion and signing of the Agreement, Party B assumes responsibility for concluding and signing import foreign-trade contracts with foreign parties, as well as foreign payments, within the scope authorized by Party A.
2. If Party A requests changes in the content of the Contract during the period of validity of the Contract, Party B shall make written representations to foreign parties based on the written changes in the Contract provided by Party A; responsibility for any fees arising from such negotiations must be assumed by Party A. If Party A requests termination of the Contract, Party A must assume responsibility for all consequent pecuniary losses, including pecuniary claims made by foreign merchants arising from non-performance of the Contract.
3. Party B shall assist Party A in handling Customs clearance for goods imported.
4. Following the completion of foreign-payment and customs-declaration procedures, Party B shall submit the clearing list to Party A, and shall draw up the value-added tax invoice.
   The clearing list should include agency fees and other costs necessitated by the import process: for example, import-permit application fees, Customs clearance fees, commodity inspection fees, shipping costs (including international and domestic shipping costs), along with all taxes arising in connection with performance of the Contract.
5. When foreign claims are presented (within the claim-compensation or warranty periods), they shall be handled in accordance with the claim-compensation demand in writing and the commodity inspection certificate provided by Party A

along with the foreign-claims procedure mutually agreed by the two parties [associated] fees are the responsibility of Party A.

6. If repairs are required after the goods have been imported, Party B shall undertake the necessary repairs in cooperation with Party A; [associated] fees are the responsibility of Party A.

5. Other agreed matters:

1. After each imported-goods manifest submitted by Party A has been signed by both Parties, each Party shall retain a copy, which shall be considered an integral part of this Agreement. Each transaction automatically takes effect upon the signing of the imported-goods manifest by Parties A and B and the receipt by Party B of pre-payment for goods by Party A, and automatically concludes upon receipt by Party A of goods and the value-added tax invoice.
2. Following the signing of this Agreement, both Parties shall complete and execute all operations [stipulated in] the Agreement in accordance with the provisions of the Agreement. Any conflict arising in the course of execution of this Agreement shall be settled by the two Parties through negotiation; if agreement cannot be reached through negotiation, either party may apply to the Economic Contract Arbitration Board of the Beijing Municipal Administration Bureau for Industry and Commerce for arbitration, or bring suit in Beijing court.
3. Force majeure: In the event of such force majeure events recognized by Parties A and B as war, fire, flood, cyclone or earthquake, the Party encountering force majeure shall promptly notify the other Party, and provide the corresponding evidence. Upon receipt of [such] notification, the Parties shall actively discuss ways to deal with the situation. If the Party encountering force majeure is unable to fulfil [its obligations under] the Contract, it shall not be held liable for breach of contract.
4. If either party wishes to terminate this Agreement, it must obtain the prior agreement of the other Party; if agreement has not been reached through mutual consultation, the Party terminating this Agreement shall assume responsibility for all pecuniary losses entailed for the other Party.
5. Matters not covered under this Agreement shall be resolved in accordance with the Provisional Regulations on the Foreign Trade Agency System, promulgated on 29 August 1991 by the Ministry of Foreign Economic Relations and Trade.
6. The present Agreement is made in duplicate, with a copy to be retained by each party, and each copy having equivalent legal validity.

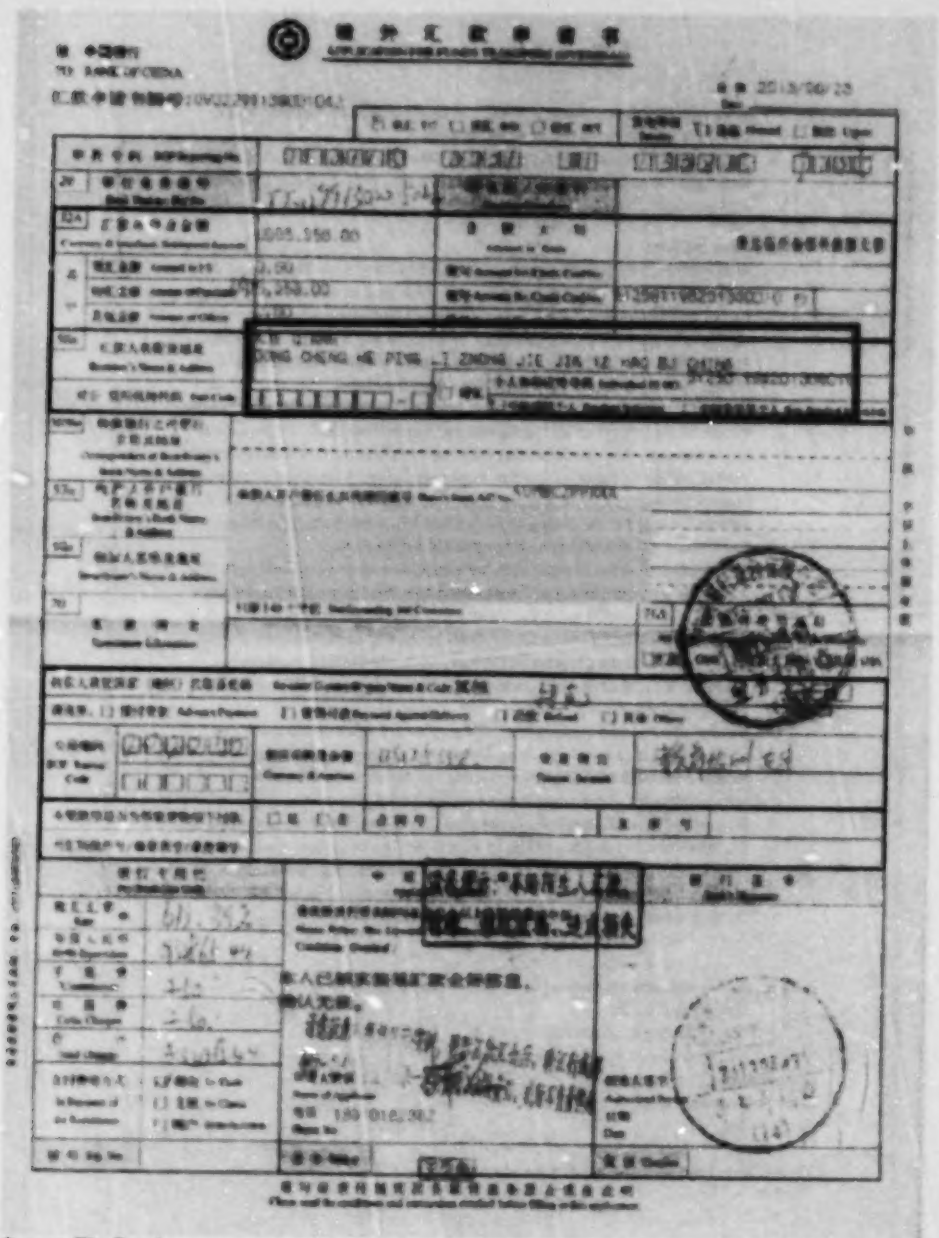
Party A: Beijing Maikalfei Engineering & Technology Co., Ltd.
[Beijing Maikalfei Engineering & Technology Co., Ltd. company seal]
Representative: Xue Qiang
Date: 4 September 2013
Place: Beijing

Party B:

Place: Beijing

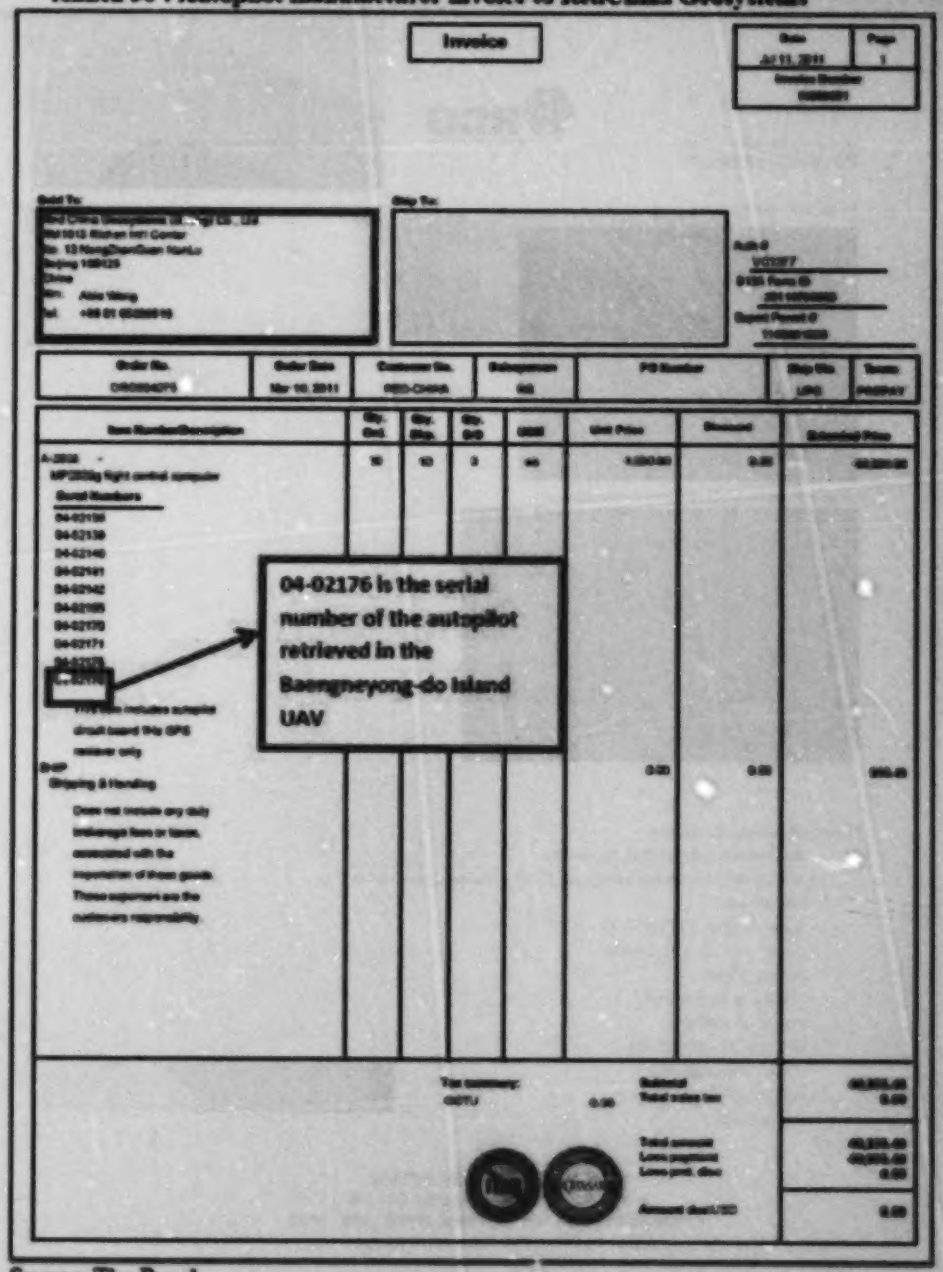
[Officially Translated from Chinese by the United Nations]

Annex 55 : Payment confirmation associated to the sale of the engine



Source. The Panel.

Annex 56 : Autopilot manufacturer invoice to RedChina Geosystems



Source: The Panel.

Annex 57 : End-use statement provided by RedChina Geosystems

RCG

END USE STATEMENT

Name and address of exporter:

Name and address of intermediate consignees:

Name and address of end-user:

RedChina Geosystems (Beijing) Co.,Ltd
Address: RM1013 Richen Int'l Center, No.13 North ZhanGuan NanLu,
City: Beijing
Province / State: Beijing
Postal code / Zip code: 100125
Country: China
Website: www.ilidar.com
Ph: +86 10 65258516
Fax: +86-01-65858516-801
E-mail: info@ilidar.com
Contact Name: Chen SiCong
Title: Manager

中测联检测量技术（北京）有限公司
RedChina Geosystems(Beijing) Co., Ltd.
北京市朝阳区农展馆南路 13 号瑞辰国际中心 1013 室 邮编 100125
电话：+86 10 65858516 传真：+86 10 65858526
网址：www.iLiDAR.com

RCG

Description of goods:

Part No.	Description	Quantity	Unit Value	Total Value
MP1028g	Flight control computer (autopilot)	10	$2,250 CAD	$ 22,500 CAD
MP2028g	Flight control computer (autopilot)	20	$8,250 CAD	$165,000 CAD
MP2128g	Flight control computer (autopilot)	10	$9,000 CAD	$ 90,000 CAD
MP2128heli	Flight control computer (autopilot) – enabled for helicopter control	10	$12,000 CAD	$ 120,000 CAD
MP2128-LRC	Integrated Flight control computer (autopilot)	6	$12,600 CAD	$ 75,600 CAD
MP2128heli-LRC	Integrated Flight control computer (autopilot) – enabled for helicopter control	6	$15,600 CAD	$ 93,600 CAD
Updates	Software updates downloaded from the MicroPilot customer support website for MicroPilot autopilots, Horizon g.,und control software, Xsender system developer kit and trueHWIL simulator.	60	$75 CAD	$ 4,500 CAD
Repair/Replacement	MP 1028, MP 2028, MP 2128, MP 2128 Heli to cover warranty or non-warranty repair work or replacement	15	$3,750 CAD	$ 56,250 CAD
Repair/Replacement Integrated autopilots	MP 2128 LRC, MP 2128 Heli LRC to cover warranty or non-warranty repair work or replacement	15	$5,400 CAD	$ 81,000 CAD
MP2128 3x	Triple Redundancy Flight control computer (autopilot) – enabled for helicopter control	2	$37,500 CAD	$ 75,000 CAD

Specific end-use of goods:

RedChina Geosystems (Beijing) Co.,Ltd is a private holding company, which is not affiliated with any other companies.

This project, in which autopilots are used, is for the civil mapping.

As an in-development country, China has huge requirement of updating its map for city construction. RedChina Geosystems (Beijing) Co.,Ltd will develop a mapping UAV, on which autopilots are used, to rapidly get remote sensing pictures for the mapping department. autopilot has reliable performance of control UAV. RedChina Geosystems (Beijing) Co.,Ltd will choose it to control its mapping UAV. The UAV is a electrical powered hand launch UAV. The UAV will equip a card camera as its payload to capture remote sensing pictures. The UAV can be operated by mapping professional operators. The UAV can fly upto 45 minutes to capture about 10 square

中环明信测量技术（北京）有限公司
RedChina Geosystems(Beijing) Co., Ltd.
北京市朝阳区农展馆南里 13 号城乐国际中心 1013 室 邮编 100125
电话：+86 10 65856510 传真：+86 10 65856520
网址：www.LiDAR.com

RCG

kilometer pictures.

The specification of the UAV is as follow:

Weight: 2.5Kg

Dimension: Length:950mm, Wing span:1600mm, Height:445mm

Endurance: 45 minutes

Range: 10km

Flight Altitude: 300 to 1000 meter AGL

Cruise Speed: 35 to 60 km/h

Payload: RICOH Caplio GX100 digital card camera

Propulsion: Electrical

Certifications and assurances:

- The above goods will be used only by the end-user.
- The above goods will not be diverted to another destination, trans-shipped or re-exported.
- The above goods will only be re-exported by the end user in accordance with the export control laws of the country of final destination.
- The products will not be used to develop or produce nuclear, chemical and biological weapons or their delivery systems.

Authorized Signature:

Signature

Chen Sicong
Print Name

Manager
Title / Position

January 25, 2011
Date

中测绘格测量技术（北京）有限公司
RedChina Geosystems(Beijing) Co., Ltd.
北京市朝阳区农展馆南路 13 号瑞辰国际中心 1013 室 邮编 100125
电话：+86 10 65858516 传真：+86 10 65858526
网址：www.rLiDAR.com

Source: The Panel.

Annex 58 : Extract of Microfly correspondence to the Panel

Microfly email to the Panel of 20 November 2015

Sir,
[…]
Mr. E Chengwen is a staff member of our company, who uses Able as his English name when corresponding electronically with foreign enterprises (including Micropilot Co.).
Owing to the differences between Chinese and Western given names, foreign enterprises may have addressed him as Able E, Able Chengwen or Able Cheng Wen when contacting him; out of courtesy, Mr. E Chengwen did not try to correct this.
[…]
When RedChina Geosystems was planning to purchase flight controllers, our company recommended Micropilot Co. to them, and helped them to contact Micropilot Co. Thereafter, our company and Mr. E Chengwen had no further dealings [with RedChina Geosystems], including but not limited to signing end-user statements, making payments for goods, or taking delivery of consignments.
[…]
In our previous letter to you, we noted our suspicion that someone was manufacturing knockoff UV10 drones; we have subsequently seen, via the news media, negative stories of [the existence of] drones closely resembling the UV10 in appearance outside of China. For the foregoing reasons, therefore, we have decided to halt the production and sale of UV10 drones, and have accordingly removed all related material from our website.
[…]
UV10 drones have not been sold to customers with military backgrounds.

To protect our customers' privacy, please pardon our inability directly to provide you with the names and contact information of customers to whom we have sold UV10 drones since June 2009. We are, nonetheless, willing to cooperate actively with you in your work. We therefore advise you to contact the relevant departmental authorities in our country's Government; our company will be very happy to provide those authorities with the information you seek, based on the relevant Chinese laws and in accordance with the requirements of the relevant departmental authorities of the Chinese Government.
At present, we can [only] provide you with the information that RedChina Geosystems was [indeed] one of the purchasers of UV10 drones.

Naturally, the reason we mention RedChina Geosystems here is only because it was already mentioned in your letter to us; this represents no determination or conjecture on our part.

Beijing Maikaifei Engineering and Technology Co., Ltd.

Microfly email to the Panel of 08 January 2016

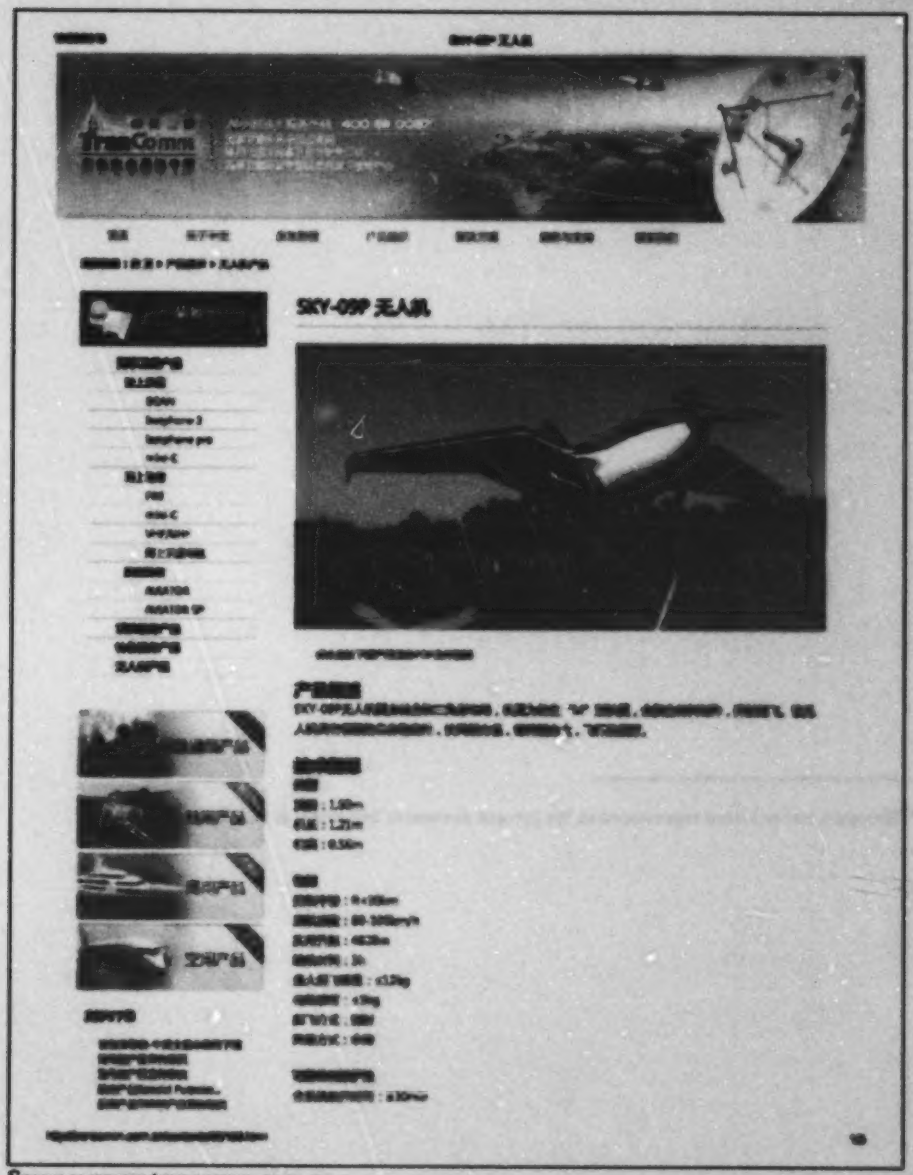
Hello,
We believe the following information may be helpful to you.

When RedChina Geosystems purchased UV10 umanned aerial vehicles [drones] from us, they made a special request that the drone flight controllers should be supplied by them.
In the light of that request, when we produced UV10 drones paid for by RedChina Geosystems, we installed the MP2028g flight-controller circuit boards supplied to us by RedChina Geosystems in all those drones.
We did not record the serial numbers of those controllers.
Beijing Microfly Engineering Technology Co., Ltd.

Official translation from the United Nations

Source: The Panel.

Annex 59 : Trancomm website advertising the SKY-09P



Source: www.trancomm.com.cn.

STRICTLY CONFIDENTIAL*

Annex 60

*The annex has not been reproduced in the present document because it is strictly confidential.

Annex 61 : Case summary, documentation on HK Conie and Mr. Wang

In February 2015, the United Kingdom informed the Panel about an attempt by emocratic People's Republic of Korea to procure "sanctioned goods" from its manufacturer. The UK stated that the goods included miniaturized optical equipment which could be used in UAVs.

The Panel undertook a visit to the United Kingdom. The manufacturer noted that its main clients for these particular items were major world militaries and defence manufacturers. According to the company's information and through its investigation into the characteristics of the items, the Panel assessed that they are mainly used in military applications.

According to the United Kingdom customs, the company which attempted to procure the equipment did so through intermediaries based on the mainland and registered in Hong Kong before onward shipment to the Democratic People's Republic of Korea.[11] The report described the company as "a military logistics company specialising in the procurement of parts for unmanned aerial and undersea vehicles."

Dewen Wang was listed as the Director of HK Conie Technology, originally registered in the British Virgin Islands before registering in Hong Kong in 2014. In correspondence relating to the procurement attempt, Mr. Wang stated that his company had an "R&D office" in China. (see figures 1,2,3,4)

Correspondence records and the export licence application showed that the person who attempted to procure the goods was Richard Wang (Dewen Wang in Chinese). The Panel identified HK Conie's trade relationship with a company called Korean Pioneer Technology Company Ltd, which reportedly used the alias Korea 21 Trading Company (annex 50, 51).

Documentation shows that HK Conie invited representatives of Korean Pioneer to China shortly after submission of the export licence. This further demonstrates the linkage between HK Conie and Pioneer. HK Conie also maintained an account in a Pyongyang bank which a made a large transfer order in United States dollars to a Democratic People's Republic of Korea national (annex 51).

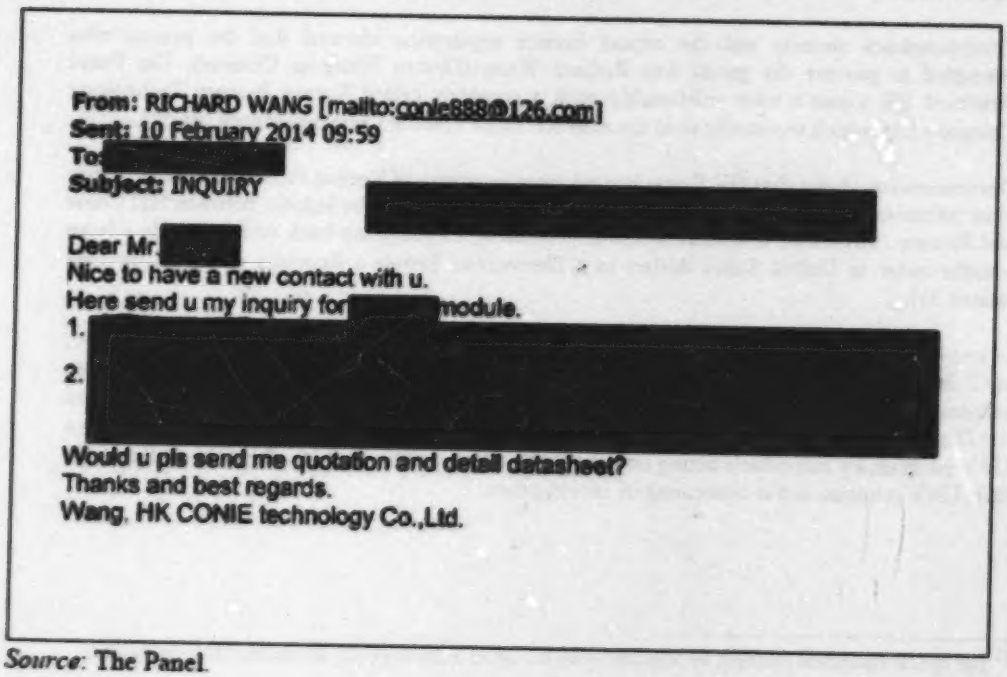
In response to the Panel's inquiry, an unsigned letter was sent from the HK Conie email address on 2 January 2016. The author denied involvement in any attempt to procure military grade sensors, but acknowledged that he had a business relationship with (Korea) 21 company (annex 51). The Panel concludes this was an attempted procurement of military grade goods for use in a UAV program by individuals acting on behalf of the Democratic People's Republic of Korea for their UAV program and is continuing its investigation.

[11] The optical equipment procured by Member States for use in technologically advanced UAVs for military purposes.

Figure1: National Identity Card of Dewen Wang / Richard Wang

Source: The Panel.

Figure 2: Email from Richard Wang on behalf of HK Conie to UK Manufacturer



From: RICHARD WANG [mailto:conie888@126.com]
Sent: 10 February 2014 09:59
To: [redacted]
Subject: INQUIRY [redacted]

Dear Mr. [redacted]
Nice to have a new contact with u.
Here send u my inquiry for [redacted] module.
1. [redacted]
2. [redacted]

Would u pls send me quotation and detail datasheet?
Thanks and best regards.
Wang, HK CONIE technology Co.,Ltd.

Source: The Panel.

Figure 3: Email from Richard Wang to UK manufacturer regarding HK Conie

Dear Mr [redacted]
Nice to get news from u.
My company name is HK CONIE TECHNOLOGY CO.,LTD ,currently have no website and R&D office located in shenyang,Liaoning China.
My company is IT development and marketing company many years involved in developing industry automation products including day and night plant field surveillance and accident preventing.
We have many customers and once we complete new [redacted] system the further market is rather good
Recently we have come to know that [redacted] is a big revolution for day/night surveillance with lower cost than IR thermal imaging and also u are professional maker of [redacted]
I hope u can support in good touch further for em ccd products and closely co operate each other.

And can u let me know [redacted] is for surveillance or sientific?
What information do u need for future promotion?

Lookoing forward yr early reply.
Thanks.

At 2014-02-14 01:53:34, [redacted] wrote:

Hello Richard,

I hear you have been calling the office for me.
I have been traveling and have inconsistent access to the Internet, so I apologies for the delay.

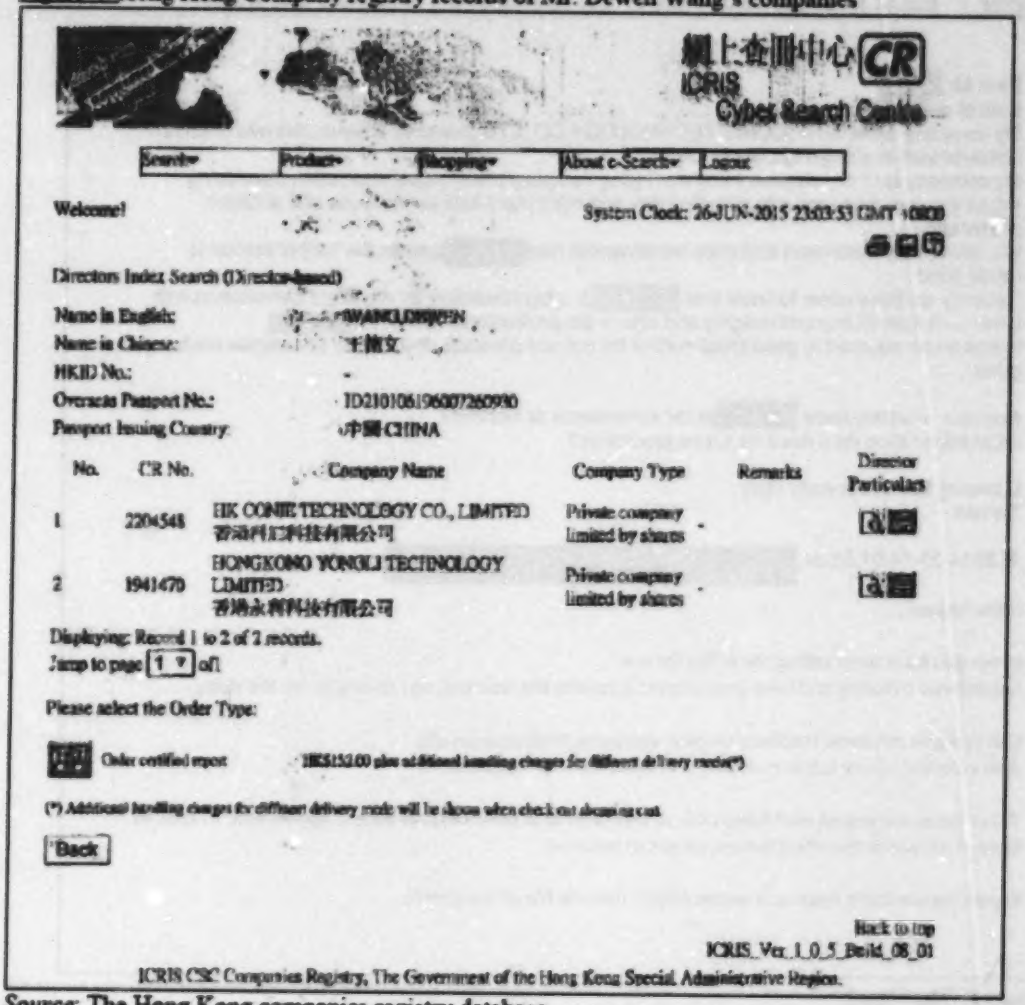
Can you give me some feedback on your company, Web address etc.
Also who and where is this end user, and what are their application.

These items are export controlled and we will need to make an export licence application, its best to know if it's worth the effort before we get to involved.

Export licence takes Approx. 6 weeks to get once we file all the details.

Source: The Panel.

Figure 4: Hong Kong Company registry records of Mr. Dewen Wang's companies



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System Clock: 26-JUN-2015 23:03:53 GMT +0800

Directors Index Search (Director-based)

Name in English: WANG,DEWEN
Name in Chinese: 王德文
HKID No.:
Overseas Passport No.: ID2101061960072609X0
Passport Issuing Country: 中國 CHINA

No.	CR No.	Company Name	Company Type	Remarks	Director Particulars
1	2204548	HK CONIE TECHNOLOGY CO., LIMITED 香港科訊科技有限公司	Private company limited by shares	-	
2	1941470	HONGKONG YONGLI TECHNOLOGY LIMITED 香港永利科技有限公司	Private company limited by shares	-	

Displaying: Record 1 to 2 of 2 records.
Jump to page 1 ▾ of 1

Please select the Order Type:

Order certified report HK$153.00 plus additional handling charges for different delivery mode(*)

(*) Additional handling charges for different delivery mode will be shown when check out shopping cart

Back

Back to top

ICRIS_Ver_1.0.5_Build_08_01

ICRIS CSC Companies Registry, The Government of the Hong Kong Special Administrative Region.

Source: The Hong Kong companies registry database.

Annex 62 : UK Export Licence End User Undertaking (EUU) and Annex

EUU FORM

SECTION 1 – PARTIES

(a) Name of UK Licensee *	(b) Licensee's Reference *
???	???
(c) Name of Consignee *	(d) Consignee's Address
HK CONIE TECHNOLOGY CO.,LTD	ROOM NO.309,CHUANGFU CENTRE, 6TH STREET OF XINGSHUN AVENUE, SHENYANG CITY,LIAONING,CHINA
(e) Name of End-User * [redacted]	(f) End-User's Address [redacted]
(g) Is the End-user the armed forces or internal security forces of the country ? * Please DELETE as option: Yes / No	(h) Specific location where goods will be used or based (if known) and if different from (f) * [redacted] FACTORY BUILDING AREA (SAME WITH THE ABOVE CLARIFIED ADD)

SECTION 2 – GOODS

(i) Quantity of Goods	(k) Description of the Goods * (for consumable goods, include length of time supplies are expected to last)
1 SET	CURRENTLY HELD ANALOG OUTPUT [redacted] FOR SAMPLE STAGE. IF THE TEST USE IS OK CONIE WILL LAST PURCHASING MORE QTY FOR FURTHER MANY YEARS ACCORDING TO THE CUSTOMER'S DEMAND

(If you need to use continuation sheets, each must carry the licensee's reference, and must be signed and dated by the same person who signs this form.)

EUU (Revised July 2012) Page 4 of 4 Designed by Export Control Organisation, BIS

SECTION 3 – END-USE OF THE GOODS

Please set out the specific purposes for which the goods are to be used by the end-user (including, if applicable, where the goods are being reexported)[8]

INSTALLED ON PTZ
AND USED FOR [redacted] FACTORY AREA DAYBRIGHT SECURITY DETECTION

SECTION 4 – END-USER UNDERTAKING[9] (to be completed by the person or body named in 1(e) and 1(f))

We – the person or body named at 1(e) and 1(f) – certify that we are the end-user of the goods described in Section 2, which are to be supplied by the licensee named in 1(a). We further certify that we shall use the goods for the purposes described in Section 3; that the goods will not be used for any purpose connected with chemical, biological or nuclear weapons, or missiles capable of delivering such weapons; that they will not be re-exported or otherwise re-sold or transferred if it is known or suspected that they are intended or likely to be used for such purposes; that the goods will not be re-exported or otherwise re-sold or transferred to a destination subject to UN, EU or OSCE embargo where that act would be in breach of the terms of that embargo [10]; and that the goods, or any replica of them, will not be used in any nuclear explosive activity [1] or unsafeguarded nuclear fuel cycle [2].

Sign Here [redacted] **Date** 2014.3.9
(Signature of official of End User)

Print Name [redacted]
(Add Name of Signatory in Capitals)

Role VICE PRESIDENT OF [redacted]
(Add Job Title of Signatory in Capitals)

Note

1 Includes research on or development, design, manufacture, construction, testing or maintenance of any nuclear explosive device or components or subsystems of such a device.

2 Includes research on or development, design, manufacture, construction, operation or maintenance of any reactor, critical facility, conversion plant, fabrication plant, reprocessing plant, plant for the separation of isotopes of source or special fissionable material, or separate storage installation, where there is no obligation to accept IAEA safeguards at the relevant facility or installation, existing or future, when it contains any source or special fissionable material, or at any heavy water production plant where there is no obligation to accept IAEA safeguards on any nuclear material produced by or used in connection with any heavy water produced therefrom, or where any such obligation is not met.

[illegible] (Revised July 2012) Page 5 of 6 Designed by Export Control Organisation, BIS

Source: The Panel.

Annex 63 : Extracts of Panel correspondence with Mr. Wang/HK Conie

United Nations / Nations Unies

UNITED NATIONS SECURITY COUNCIL PANEL OF EXPERTS ESTABLISHED PURSUANT TO RESOLUTION 1874 (2009)

REFERENCE: S/AC.49/2015/PE/OC.609

YOUR REFERENCE

22 October 2015

Dear Mr. Wang,

I am writing to you with regard to efforts of the Panel of Experts established by United Nations Security Council resolution 1874 (2009) adopted under Chapter VII of the UN Charter, to gather, examine and analyse information regarding the implementation of the measures imposed in relation to the Democratic People's Republic of Korea (DPRK) by Security Council resolutions 1718 (2006), 1874 (2009), 2087 (2013) and 2094 (2013), in particular incidents of non-compliance.

The Panel wishes to follow up on its correspondence of 1 October 2015 (reference number S/AC.49/2015/PE/OC.488; see annex 1). The Panel noted your comments relating to a falsified end user statement submitted by your company as part of an export licence application pertaining to a [redacted] used in Unmanned Aerial Vehicles (UAVs) (see annex 2) and sought clarification concerning your business relationships with DPRK nationals and individuals. The Panel requested a reply within two weeks of the date of this letter, but has yet to receive a response. The Panel kindly reiterates its request for this information as it intends to utilize this information for its upcoming Final Report and for its records.

In addition to our previous inquiries, the Panel has gathered additional information and requests your assistance in obtaining the following information:

- The names, dates of birth and passport numbers of all DPRK nationals working for the Korean Pioneer Technology Company that HK Conie Technology has engaged with.
- The names, dates of birth, passport numbers and contact details of all individuals working for or on behalf of the Korea 21 Trading Company for whom HK Conie Technology has procured and supplied goods to.

Mr. Dewen Wang
HK Conie Technology Co. Ltd.
Email: Conie888@126.com
Fax: ++86 2425483266

To: **Panel of Experts established pursuant to Security Council Resolution 1874 (2009)**

Attn: **Mr. Hugh Griffiths, Coordinator**

Date: **2015-9-8**

Dear Mr.Hugh Griffths.

How are you?

It is really a great honor to have an opportunity of mailing with you, the important coordinator of UN security council. and think it thankful that you have sent me a letter of kindly requesting some explanations and co operation.

Just today, I have got the chance to see your letter and reply.

Sorry for my late reply and for the fact that I disturbed and made u doubtful thought it is unintentional or not.

I have received and read a letter from the Panel and were much knocked on reading that I tried to submit the UK license for purchasing the product with military application.

And also feel pity that because of my unsatisfactory documentation brought some confusions and doubts.

Frankly speaking it was the first time for me to fill in that kind of EUU document and still I have no clear idea of such documentation.

I only followed the seller's requirement for further promotion of the business.

At that time, maybe beginning of last year ,as a lucrative business project ,I was planning to develop a new model of [redacted] which can be widely used for day and night time security surveillance because I found that the market of security [redacted] was still very big and the demond of the customers is growing by the time goes by.

The most important point was to develop high specs of the product with the lowest budget.

While consulting which kind of [redacted] suitable and how can we develop the product at the lowest cost, one of my partner engineers who mainly deals automation products recommended me to use individual camera module, lens and rotating stand and compose the product ,not whole set of [redacted] in order to save budget. His advice was reasonable.

For many days I searched several kinds of [redacted] from several makers for outdoor surveillance and among them there was also UK's [redacted] series which looked rather reliable for outdoor use and support many kinds of signal output.

But there was no mentioning of military use and said only it is for scientific and surveillance.

And since then I began to contact with the several makers, sent and received the lists of prices and questions.

But to my failure the price from UK company was very expensive than what we expected and the method of use was also complicated.

Other specifications such as resolutions was also lower when comparing with the recently introduced [redacted] which are available on normal

Chinese electronic market.

The budget of using this module together with separately purchasing [redacted] was much higher than normal [redacted]

After receiving the final quotations from different makers o[redacted], I made a decision not to use that expensive one.

I really forgot all of this thing since so long time has past.

When I received the form of EUU from the maker I really and only tried to fill in actual contents, but it was really first time for me to make such kind of document and that is why ,I think, it could not satisfy the requirement of relative organ.

Of course when I prepare the document I used a big company's name and details which was on their website thinking that small company can not be the end user, and it was really incorrect .It was really my fault and I deeply apologies to [redacted] and you. I was only seeking my favor and commercial interest.

But after I compared the price with other normal cheaper [redacted] and received the mail from the seller that my documentation did not passed, I just gave up and did not contact the seller anymore.

I felt the price was expensive and the purchasing course was rather complicated.

When considering it is only 1Megapixel resolution of [redacted]ra sensor module, I could not understand why this product is so expensive and why should the customer pass such documentation.

And how could I think this sma[redacted] can be used for military purpose by the countries under UN sanctions?

At the time of the first contact ,if the seller taught me such conception I surely

would not have tried to receive the price and prepare document.

I only thought using big company's name can easily prevail the seller and easily can receive price and promote the business course.

All were only my faults and there was no other bad attempt or purpose and u know actual selling and buying were not executed.

I would be grateful if u read this letter with deep understanding and hope you have clear and full image of all the circumstances at that time.

I really do not wish harm the others and disturb you any more because of my mistake and what I now can guarantee is that really there was not such serious and bad attempt as you supposed.

And at the same time I assure you and the panel that from now on I will be careful not to make you doubtful, confused and violate the resolution of the security council while doing my business. This time is really a good experience to me.

Hope your good health and the success of your responsible business.

Again beg your deep understanding to this small businessman. Thanks.

Yours sincerely. Wang.

Annex 64 : Reply

Dear sir.

I send u this letter in response to yr letter which requested me to mention the following points on which your doubt is focused.

. You knowingly falsified documentation relating to the purchase of UK manufactured strategic goods, namely [redacted] used in sophisticated military UAVs.

In the first letter of the beginning of Sept, I have already explained in detail about the purpose and the course of my falsification of end user statement and expressed my apologizing mind.

It was only for searching cheap [redacted] which can be conveniently used for second development of [redacted] not for procurement of military use product as u doubt.

. You attempted to procure the UAV [redacted] on behalf of a DPRK military logistics technology company that specialises in the acquisition of components for UAV and unmanned undersea vehicles.

No, I didn't attempt to buy [redacted] r military use on be half of any 3rd party.

I really don't know what kind of [redacted] military use., Your comment is literally an exaggeration.

No one asked me to supply such product and, as u insist ,when considering that 1 [redacted] military one what about the other 2 [redacted] which is widely available in normal Chinese electronic markets? Are they all for military use?

I again assure u that my inquiry has no relation with military conception and no one pushed me to do it. Why do not u believe my words and where is the evidence that D.P.R.K company or individual asked me to supply [redacted] accordingly attempted to get it? How can u define that the fact is so.

And u can see that [redacted] nodule was not actually procured by me or others related and for nearly two years since then I completely forgot about it.

Of course I respect your sensitive opinion ,but really it has no relation with what u are worrying about.

Would u pls kindly tell me which is military one or not, so that I can note in my future businesses?

.Your company HK Conie employs or is represented by DPRK nationals or individuals who act on behalf of your company.

I have never employed individuals from D.P.R.K and only had some normal businesses with them for about two years and there were not so many contracts and transactions of big volume of amount..

And clearly speaking, I know entities from D.P.R.K sometimes used the name of CONIE when they ask the price and terms of the products in contact with our Chinese suppliers.

I think it is natural psychology for foreign traders in China to get direct prices for their maximum interest because normally the foreigners are quoted higher than native.

And only using my company name when mailing or calling under my allowance can not be regarded commercial rudeness.

. Your company HK Conie has a bank account in the DPRK.

U know many Chinese companies have their bank accounts in D.P.R.K because direct remittance is impossible.

For convenient reception of the payment from D.P.R.K companies I had ever opened account in D.P.R.K ,but two or three years ago that bank was closed and also my account was automatically deleted .And since the time I had no big business with them ,at the moment I have no account in D.P.R.K.

. Your company HK Conie has established trade and business relationships with DPRK entities named Korean Pioneer Technology Company and Korea 21 Trading Company.

As I mentioned in the last mail I don't deny that in the past I had some business relationship with 21 company and not sure whether the name was changed to Pioneer or Pioneer is an other company's name. And I also gave u the names of two entities from that company and the items of the products I did with them.

U know many Chinese companies are making business with many D.P.R.K companies for commercial purpose through normal opened route under the inspection of the customs office.

My relationship with them was only normal trading for normal products such as construction materials, computer accessories ,electronic products and other civil commodities and there was no violation against my country's law or UN resolutions. Invoice, packing lists and payment records, as I told u before because since then over five years has past, are not kept in my hand at the moment.

For many years I have no business contact with them and will not in future.

I am sure that company is normal money making one which is selling popular commodities in their homeland market, not specialized one for obtaining military components. Though somebody asked me to provide such products how can I do it and survive till now with the history of crimes? And how can such dangerous goods pass the inspection of our customs office?

And concerning with your words going that you will publish my relationship with D.P.R.K company I would like to ask u if I had built an illegal trade relationship or smuggled with them before or violated our law and UN resolutions? Upon violation against our law, if there was, I will take full responsibility as one of the citizens of PRC. Could u please tell me what is wrong with me while doing business with them?

Dear sir.

Unless there is a clear evidence of attempt or actual delivery for military purpose by D.P.R.K company or related Chinese company I kindly recommend u to give deep consideration to this case .

I think if u conclude my company and those two D.P.R.K companies and individuals attempted to procure the product for military purpose it is really unreasonable and their normal reputation will polluted by the "truth" of no clear evidence.

What is clear is that everyone has a rights to be fairly commented as much as what he actually did.

I really wish you to give fair and scientific solution to this case with high responsibility on be half of divine UN which represents the interests and the rights of all the states and individuals of the world. Your correct and fair conclusion will highly be appreciated.

If any other questions please contact me, and any of your requests will cooperatively be replied.

Best regards.

Annex 65 : Green Pine invitation letter

GREEN PINE ASSOCIATION

LETTER OF INVITATION

Date: 19th March 2010

To: Government Garage Center

Att: Col. Woldu G/Yesus

[redacted]

Dear Sir:

We are delighted to issue an official invitation to your delegation headed by Mr. Tzahaye Mokonen Zerom.

We are planning to receive your delegation for 1-week period during April 2010. We hope that your visit would be of great importance in starting substantial co-operation between two sides.

All of your visa will be prepared at Pyongyang Airport.

We will send necessary information for arranging your flight schedule.

Sincerely Yours.

RI Hak Chol

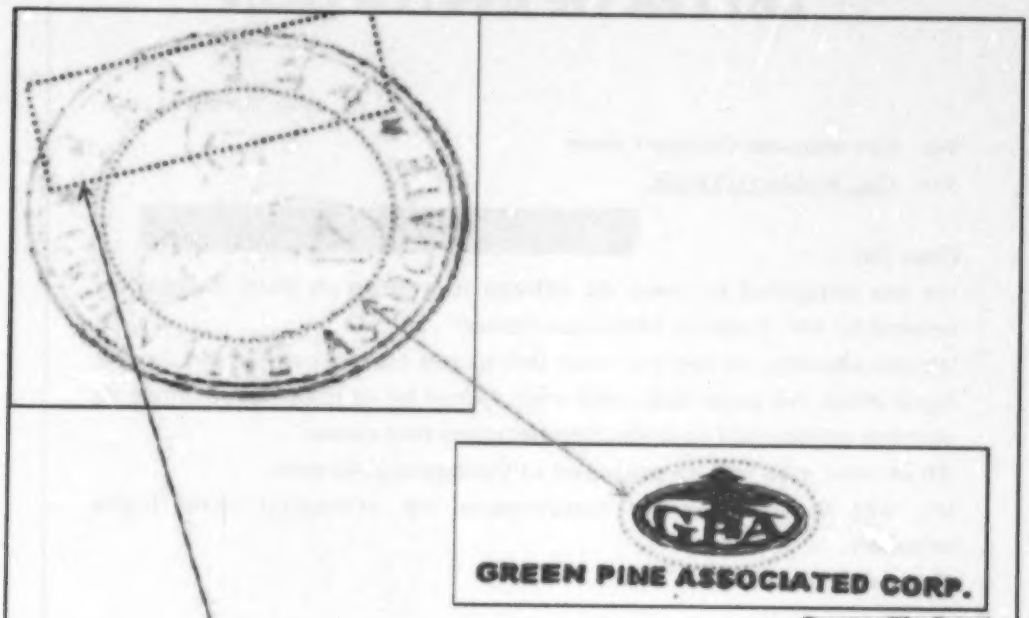
President/GPA

ADD: RAKRANG NO. 1 RAKRANG DISTRICT PYONGYANG KOREA
TEL: 008502-18111-8327 E-MAIL: PAC@SILIBANK.COM
FAX: 008502-3814088 P.B. NO. 2465

Source: The Panel.

Annex 66 : "Green Pine Association" as an alias of Green Pine Associated Corporation

Green Pine Association's name in Korean script provided in the letter (figure 1), "청송련합회사", is the same as and identical to that of the Korean script used for Green Pine Associated Corporation. In addition, Green Pine Association's logo "GPA" is used by Green Pine Associated Corporation. Close up of the company's stamp provided in the letter:



Source: The Panel

Korean script of Green Pine Associated Corporation provided in the 1718 Sanctions List (in Korean)

KPe.010 **GREEN PINE ASSOCIATED CORPORATION**
A.K.A.: CHO'NGSONG UNITED TRADING COMPANY; CHONGSONG YONHAP; CH'O'NGSONG YO'NHAP; CHOSUN CHAWO'N KAEBAL TUJA HOESA; JINDALLAE; KU'MIHAERYONG COMPANY LTD; NATURAL RESOURCES DEVELOPMENT AND INVESTMENT CORPORATION; SAEINGP'IL COMPANY

KOREAN: 청송련합회사
(a.k.a. 청송련합무역회사, 청송련합, 조선자원개발투자회사, 진달래, 금해룡회사, 자원개발투자회사, 생필련합)

Annex 67 : Panel Letter to Eritrea (extracts)

United Nations Nations Unies

HEADQUARTERS - SIEGE NEW YORK, NY 10017
TEL.: +1 212 963 0555 FAX: +1 212 963 2811

UNITED NATIONS SECURITY COUNCIL PANEL OF EXPERTS ESTABLISHED PURSUANT TO RESOLUTION 1874 (2009)

REFERENCE: S/AC.49/2015/PE/OC.819

YOUR REFERENCE

7 December 2015

Excellency,

I am writing to you with regard to efforts of the Panel of Experts established by United Nations Security Council resolution 1874 (2009) adopted under Chapter VII of the Charter of the United Nations, to gather, examine and analyze information regarding the implementation of the measures imposed in relation to the Democratic People's Republic of Korea (DPRK) by Security Council resolutions 1718 (2006), 1874 (2009), 2087 (2013) and 2094 (2013), in particular incidents of non-compliance.

The Panel wishes to follow up on its previous consultation with the Eritrean Mission to the United Nations in New York concerning its investigation of the reported provision by the DPRK of military support to Eritrea (for ease of reference, see annexes 1-3 which include the previous correspondence). The Panel is grateful for the cooperation received from your Government. In light of the additional information obtained by the Panel, we wish to ask for further assistance from your Government in obtaining information as summarized below.

In its previous correspondence, the Panel noted the following reports related to the DPRK's possible violations of the resolutions 1718 (2006) and 1874 (2009):

- A May 2011 inspection by an East African Member State of cargo containing machine tools which may have originated from the DPRK reportedly destined for an Eritrean Military-related entity, the Eritrean Department of Governmental Garages ("EDGG"); and

- The 2010 provision of "military and technical support" to Eritrea by a DPRK entity, the Green Pine Associated Corporation ("Green Pine"), which was designated by the 1718 Sanctions Committee on 2 May 2012 as the DPRK's primary arms dealer and main exporter of arms and related materiel, including military boats (see annex 4).

His Excellency
Mr. Girma Asmerom Tesfay
Permanent Representative of Eritrea
to the United Nations

Fax: (212) 687-3138
Email: general@eritrea-unmission.org

In this regard, the Panel obtained additional information concerning these allegations and confirmed that it is consistent with the aforementioned information.

According to the information, Mr. Hak Chol Ri (Korean: 리 학철), the Green Pine's President, sent an official invitation letter dated 19 March 2010 to Colonel Woldu G/Yesus, EDGG's chief (see annex 5 for a copy of this letter obtained by the Panel). In this letter, Mr. Ri officially invited an EDGG's delegation to Pyongyang, stating: "*We are planning to receive your delegation for 1-week period during April 2010. We hope that your visit would be of great importance in starting substantial co-operation between two sides.*"

The Panel obtained further information to corroborate the aforementioned letter, which is summarized below:

- The EDGG's delegation visited Pyongyang, DPRK, from 10 to 17 April 2010 (the delegation included the Eritrean nationals Mr. Abraha Ghebresilassie, Mr. Aman Mohammednur, Mr. Russom Mahare, and Mr. Russom Ghebru); and

- A DPRK national named Mr. Kwang Rim Kim (Korean: 김 광림) (date of birth 11 July 1978) has been posted in Eritrea since April 2010 as a representative of Green Pine (also known as **Saering Pi'l Company**).

The Panel notes that in June 2009, the Security Council prohibited any transfer from the DPRK of all arms and related materiel, as well as technical training, advice, services or assistance related to the provision, manufacture, maintenance or use of such arms or materiel.[1] The Security Council resolutions require Member States to ensure that all military cooperation with the DPRK complies fully with the measures imposed by the resolutions.[2] Therefore, the Panel wishes to confirm the facts surrounding EDGG's business dealings with Green Pine.

In its efforts to obtain credible and verifiable information, the Panel would be grateful for the following:

- Information on the co-operation between Green Pine and EDGG, including:

  - Time period as to when the two entities started cooperation, and confirmation as to whether the cooperation was terminated since May 2012 when Green Pine was designated by the 1718 Committee;

  - Explanation as to what activities have been undertaken between the two entities since they started business cooperation (e.g. whether Green Pine supplied spare parts for military boats or related technical services or training);

[1] Paragraph 9 of resolution 1874 (2009)
[2] Implementation Assistance Notice No. 5, paragraph 11

Annex 68 : Eritrea Letter to Panel

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البعثة الدائمة لدولة إريتريا
لدى الأمم المتحدة - نيويورك

Permanent Mission of The State of Eritrea
To the United Nations, New York

The Permanent Mission of Eritrea to the United Nations presents its compliments to the Panel of Experts established pursuant to United Nations Security Council resolution 1874 (2009) and has the honor to refer to the letter of the later with reference S/AC.49/2015/PE/OC.819 dated 7 December 2015.

In this connection, the Permanent Mission would like to inform the Panel the Expert that Eritrea is not engaging with persons and/or entities in violation to the UN Security Council resolution 1718 (2006) and 1874 (2009) and designations of thereof.

The Permanent Mission of Eritrea to the United Nations seizes this opportunity to renew to the Panel of Experts established pursuant to United Nations Security Council resolution 1874 (2009)the assurances of its highest consideration.

New York, [illegible] December 2015

Panel of Experts established
pursuant to United Nations
Security Council resolution 1874 (2009)
New York, NY 10017

800 Second Avenue 18th Floor New York, NY 10017 • Tel : (212) 687-2480 • Fax : (212) 687-3138
e-mail : general@eritrea-un.org

Source: The Panel

Annex 69

STRICLY CONFIDENTIAL*

*The annex has not been reproduced in the present document because it is strictly confidential.

Annex 70 : Munitions Factory of Namibia and Mansudae's construction projects

A. Excerpts from Namibia's reply to the Panel

REQUEST FOR ADDITIONAL INFORMATION AND OFFER TO PROVIDE CLARIFICATION OR AND TECHNICAL SUPPORT IN THE IMPLEMENTATION OF THE SECURITY COUNCIL RESOLUTIONS 1718 (2006), 1874 (2009), 2087 (2013) AND 2094 (2013), RELATING TO THE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA (DPRK)

2. **Major Public Construction Projects undertaken by MOP in Namibia**

MOP was involved in the construction of the following State projects:

a) State House;
b) Heroes Acre;
c) Independence Museum; and
d) Military Academy.

MOP is further sub-contracted by August 26 Holding, a 100% government owned company to construct the new Headquarters of the Ministry of Defence. The estimation for the construction of the Headquarters was about N$600 million and the project was expected to be completed in 2017/18 Financial Year.

3. **Copies of Official Contracts Submitted by MOP to Government Authorities/Ministries including Tenders**

The detailed information is being sourced from stakeholders.

4. **Response to the reported Munitions Factory under construction in Leopard Valley**

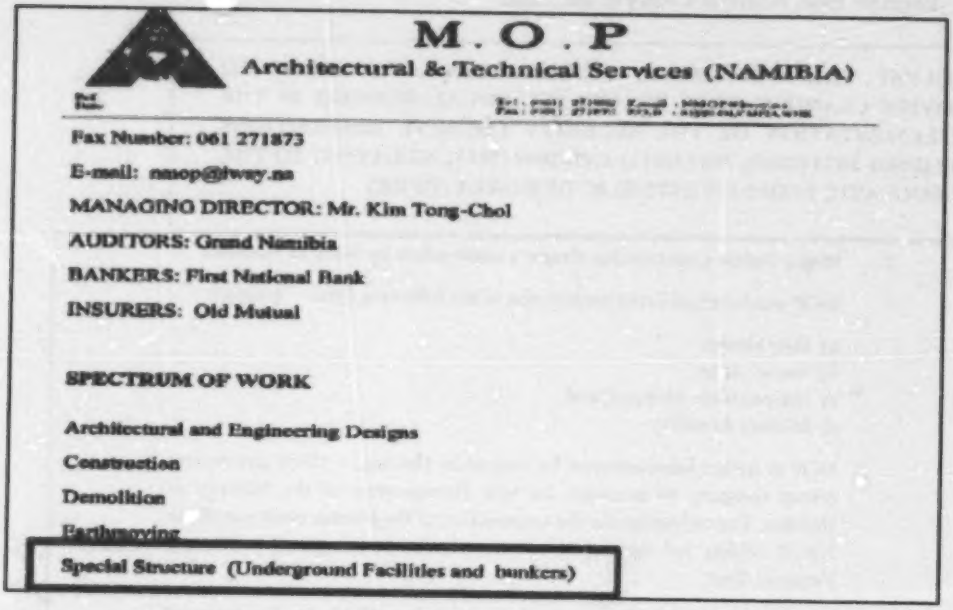
The project started in 2002 and was completed in 2005. August 26 Holdings was the main contract and sub-contracted the MOP Company to construct the factory. The Ammunition Factory in terms of corporate governance is a subsidiary of August 26 Holdings which is a 100% government owned. The main purpose of the Ammunition Factory is to produce Small Arms Ammunitions of 7.62 mm caliber for own Defence Force use and the general markets. The Factory is located in Khomas Region, Windhoek. The Ministry of Defence has no knowledge of the linkage between MOP Company which was sub contracted to construct the Ammunition Factory to KOMID.

The official addresses and contact details of Ammunition Factory:

Ndilimani Pytrotechnics Industries (PTY) LTD
P.O. Box 30400
Windhoek

Source : The Panel.

B. Excerpts of Mansudae's company broucher advertising its construction capability of military related facilities and activities at the Leopard Valley



M . O . P

Architectural & Technical Services (NAMIBIA)

Ref
Date

Tel : (061) 271933 E-mail : MMOP@iway.na
Fax : (061) 271873 P.O.B : 91720 OLYMPIA,WHK

Fax Number: 061 271873

E-mail: mmop@iway.na

MANAGING DIRECTOR: Mr. Kim Tong-Chol

AUDITORS: Grand Namibia

BANKERS: First National Bank

INSURERS: Old Mutual

SPECTRUM OF WORK

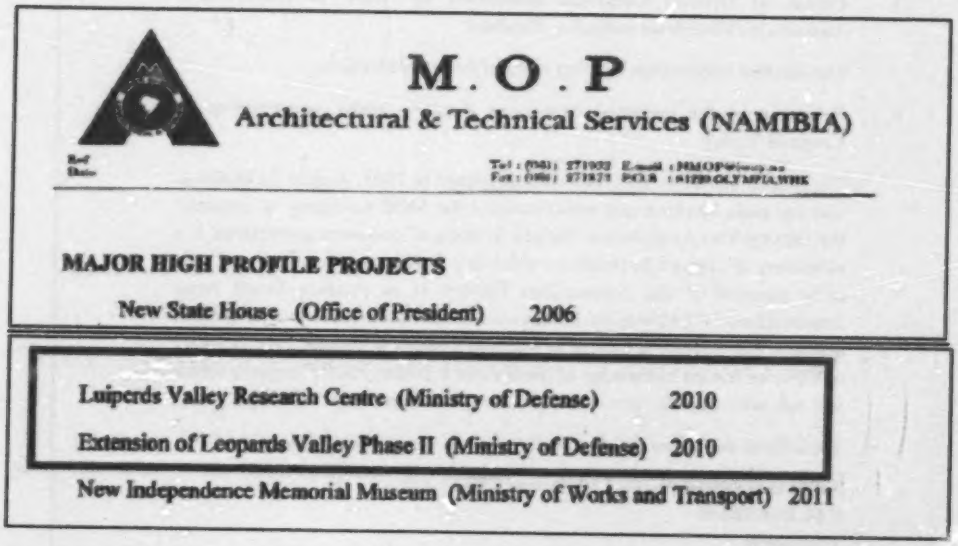
Architectural and Engineering Designs

Construction

Demolition

Earthmoving

Special Structure (Underground Facilities and bunkers)



M . O . P

Architectural & Technical Services (NAMIBIA)

Ref
Date

Tel : (061) 271933 E-mail : MMOP@iway.na
Fax : (061) 271873 P.O.B : 91720 OLYMPIA,WHK

MAJOR HIGH PROFILE PROJECTS

New State House (Office of President) 2006

Luiperds Valley Research Centre (Ministry of Defense) 2010

Extension of Leopards Valley Phase II (Ministry of Defense) 2010

New Independence Memorial Museum (Ministry of Works and Transport) 2011

Source: The Panel.

Annex 71 : Satellite Imagery showing construction activities at Leopard Valley Base

Satellite imagery of November 2009

Satellite Imagery of June 2013

Satellite Imagery of April 2014

Source: Google Earth

Annex 72 : Ammunition trade recorded in UN Comtrade database

The Panel has examined accredited international organizations' databases to identify all possible reported "arms and related materiel" transactions to and from the DPRK. These databases maintain transaction records based on reporting by Member States, through the Harmonized System (HS) code. Although the prohibited items do not have the exact corresponding identifiers in the HS code, the Panel utilized chapter 93 of the HS, "Arms and ammunition, parts and accessories thereof", and 8710 "tanks and other armored fighting vehicles", to identify possible arms and related materiel transfer (see the below table). To ensure the accuracy of transaction records, the Panel cross-checked the databases.

The Panel also noted the definition of "small arms and light weapons" adopted by International Small Arms Control Standards (ISACS) provided by the UN Coordinating Action on Small Arms (CASA) in June 2015. Based on this definition, the Panel examined the transactions of HS code 9301, 9302, 9303 and 9306, which are consistent with the definition.[12] The Panel also confirmed with the WCO that all parts of chapter 93, from 9301 to 9307 cover small arms and light weapons.

HS Code	Description
9301	Military weapons, other than revolvers, pistols and the arms of heading 93.07.
9301.10	Artillery weapons (for example, guns, howitzers and mortars)
9301.20	Rocket launchers; flame-throwers; grenade launchers; torpedo tubes and similar projectors
9302	Revolvers and pistols, other than those of heading 93.03 or 93.04.
9303	Other firearms and similar devices which operate by the firing of an explosive charge (for example, sporting shotguns and rifles, muzzle-loading firearms, Very pistols and other devices designed to project only signal flares, pistols and revolvers for firing blank ammunition, captive-bolt humane killers, line-throwing guns).
930310	Muzzle-loading firearms
930320	Other sporting, hunting or target-shooting shotguns, including combination shotgun-rifles
930330	Other sporting, hunting or target-shooting rifles

[12] According to definition adopted by International Small Arms Control Standards (ISACS) provided by UN Coordinating Action on Small Arms (CASA) in June 2015, small arm is any man-portable lethal weapon designed for individual use that expels or launches, is designed to expel or launch, or may be readily converted to expel or launch a shot, bullet or projectile by the action of an explosive. It includes, inter alia, revolvers and self-loading pistols, rifles and carbines, sub-machine guns, assault rifles and light machine guns, as well as their parts, components and ammunition, but excludes antique small arms and their replicas. And, light weapon is any man-portable lethal weapon designed for use by two or three persons serving as a crew (although some may be carried and used by a single person) that expels or launches, is designed to expel or launch, or may be readily converted to expel or launch a shot, bullet or projectile by the action of an explosive, which includes, inter alia, heavy machine guns, hand-held under-barrel and mounted grenade launchers, portable anti-aircraft guns, portable anti-tank guns, recoilless rifles, portable launchers of anti- tank missile and rocket systems, portable launchers of anti-aircraft missile systems, and mortars of a caliber of less than 100 milli-metres, as well as their parts, components and ammunition.

9304	Other arms (for example, spring, air or gas guns and pistols, truncheons), excluding those of heading 93.07.
9305	Parts and accessories of articles of headings 93.01 to 93.04.
9306	Bombs, grenades, torpedoes, mines, missiles and similar munitions of war and parts thereof; cartridges and other ammunition and projectiles and parts thereof, including shot and cartridge wads.
9307	Swords, cutlasses, bayonets, lances and similar arms and parts thereof and scabbards and sheaths therefor.
8710	Tanks and other armored fighting vehicle, motorised, and parts of such vehicles.

Through its investigative work, the Panel identified transaction records of items that may be considered to fall within the category of "arms and related materiel" between Member States and the Democratic People's Republic of Korea. The summary of its findings are as follows:

Country	Year	HS Code	Export/Import	Amount (US $)
Antigua and Barbuda	2009	9305	Import	619
Bahrain	2011	8710	Import	517
Chile	2011	9304	Import	156
	2009	9306	Export	54,754
	2010	9306	Export	38,675
China	2012	9304	Export	13,429
		9306	Export	29,717
	2014	9306	Export	50,000
	2009	9306	Import	3,381,264
Colombia	2010			14,040
	2011			22,400
Egypt	2009	9303	Import	917
Fiji	2011	9301	Import	37,570
India	2012	9305	Export	303,706
New Caledonia	2010	9304	Import	4,624
		9305		106
Paraguay	2013	9306	Import	273,781
Qatar	2011	9303	Import	47,000
Saudi Arabia	2007	8710	Import	323,155
	2008	9306	Export	407,997
	2012	9302		21,787
Switzerland		9303		44,632
		9304		40,950
		9305		76,642
Thailand	2008	9306	Import	13,630
	2009			117,207
Zimbabwe	2011	9303	Export	600

The Panel decided to conduct its investigation into the repetitive transactions valued at USD $1000 or more.[13] The Panel's investigation mainly focused on substantial "arms and related materiel" transactions with the Democratic People's Republic of Korea since 2006, when resolution 1718 (2006) was adopted by Security Council.

The Panel noted that it had previously conducted investigations into two of these cases. Tt sent out eight additional letters to Member States. Three Member States including Fiji, Paraguay, Qatar replied that clerical or printing errors were made by their respective reporting agencies, and provided supporting documents including contracts or customs declarations. They claimed that part of the arms transactions with the Republic of Korea had erroneously been attributed to the Democratic People's Republic of Korea. The Panel confirmed that items listed in the supporting documents were in line with the items mistakenly reported to have been acquired from the country, although all the particulars of the reported items could not be verified independently.

Two Member States, including China, confirmed that they exported the items of the HS code 93 category to the Democratic People's Republic of Korea, but stated that those items were only for civilian purposes, such as competitions and hunting. One Member State also viewed that sporting and air guns and pistols did not fall into the category of small arms and light weapons. Thailand, Saudi Arabia and New Caledonia have not replied to the Panel's inquiries as yet. Thailand explained in its reply to the Panel that the relevant government agencies were requested to supply further detailed information, but these processes may require long amounts of time and involve personnel who may have since been reassigned. The Panel is waiting for replies from States concerned including Thailand.

[13] Single transactions valued at less than $1000 were consistently found to be antique small arms or their replicas for souvenir, which are excluded from the definition of small arms and light weapons.

Annex 73 : Uganda Letter to Panel

PERMANENT MISSION OF THE REPUBLIC OF UGANDA TO THE UNITED NATIONS

REPUBLIC OF UGANDA

OUR REFERENCE UN/LS/1A
YOUR REFERENCE

UGANDA HOUSE
336 EAST 45th STREET
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Tel: (212) 949-0110
Fax: (212) 697-9545
E-mail: ugmission@un.int

December 4, 2015

The Coordinator
Panel of Experts pursuant to
Security Council Resolution 1874 (2009)
NEWYORK

UGANDA – DPRK COOPERATION IN POLICE AND MILITARY TRAINNING

Reference is made to your letter ref. S/AC.49/2015/PRADC.760 dated 10 November, 2015 requesting for information regarding cooperation between the DPRK and Uganda in Police and Military training. You also refer to previous communication on the same subject and request for a response within one month, that's to say, before December 10, 2015.

In your letters dated 31st March 2015, 29th May 2015, 24th July 2015, 30th September 2015 and 10th November 2015, it is stated that the training in Kabalye, Butiaba and Wantebo constituted a potential violation of paragraph 9 of resolution 1874(2009) which prohibits the DPRK from exporting technical training, advice, services or assistance related to the provision, manufacture, maintenance or use of all arms or related material.

In addition, you also raise the following issues:

i) Whether the training at Kabalye, Butiaba and Wantebo was still ongoing?
ii) What is the type of training and advisory services that have been given or are being given by these individuals?
iii) What are the names, ranks and affiliations of all DPRK nationals responsible for this training?

Uganda's response to the issues raised is as follows:-

1) Uganda's understanding of the overarching objective of the sanctions imposed upon the DPRK is non-proliferation of nuclear weapons and other weapons of mass destruction as outlined in paragraph 8 in particular sections (a), (b), (c) and (e) of Security Council resolution 1718 (2006).

2) Following the imposition of further sanctions on the DPRK in its resolution 1874 (2009) the Security Council escalated sanctions in resolution 1718 (2006), paragraph (8) mentioned

above to include "…..all arms and related material as well as to financial transactions, technical training, advise, services or assistance related to the provision, manufacture or use of such arms or material", as outlined in paragraph (9) of resolution 1874 (2009).

3) Uganda's understanding of the resolution when read together with paragraph 8 (b) of resolution 1718 (2006), is that the prohibited training and provision of technical advice is only limited to arms and equipment procured from the DPRK. Therefore, Uganda reiterates the earlier position that in promoting mutual cooperation with DPRK, no arms or equipment have been purchased by or supplied to the Uganda Police Force by DPRK.

4) Whether the trainings were still going on at the said training centers. Indeed, the training is ongoing at Wantebo, as in Butiaba. The following trainings have been or are being conducted:

   i) Martial arts training;
   ii) Marine rescue training;
   iii) Paramedical training;
   iv) Construction engineering; and
   v) Security and technical trainings for Uganda Police Special Force, Criminal Investigations and Intelligence Department (CIID), and Forensics.

5) It is also emphasized that the training weapons and materials are property of the training centers not supplied by DPRK.

6) The training courses were designed in accordance with a jointly prepared training plan and syllabus.

7) The information requested for bullet (ii) of the Panel's letter of September 30, 2015 that is to say, "the names of those DPRK individuals" is attached in Annex I.

8) Investigations regarding a DPRK national, one Ryong Kang, reportedly linked to a designated entity, and who is alleged to have travelled to and from Uganda, are still being carried out. When the investigations are concluded, the requested information will be availed.

9) Uganda's understanding is therefore that the cooperation agreement for training of the police, and occasionally extended to the military, does not violate Security Council resolutions on DPRK.

Uganda remains open to engaging with the Panel of Experts and the Security Council Committee on DPRK in case of any areas requiring further clarification.

Richard Nduhuura (Dr.)
PERMANENT REPRESENTATIVE

Annex I

Security Instructors for Field Force Unit (19)

№	Name	Position
1	Pang Yong Bin	Head of Security Team
2	Jon Yong Chun	Shooting Instructor
3	Han Yong Ho	Martial Art Instructor
4	Jang Kyong Il	Operation Tactics
5	Kang Yong Min	Anti-Terror Expert
6	Pak Chon Bok	Shooting Instructor
7	Choe Yong Chol	Operation Tactics
8	Kim Sang Phil	Shooting Instructor
9	Kim Kwang Song	Martial Art
10	Kim Jin Hyok	Community Policing
11	Kang Yong Chol	Martial Art
12	Kim Sok Chol	Anti-Terror Expert
13	Choe Won Hyuk	Martial Art
14	Kim Kwang Il	Anti-Terror Expert
15	Jong Tong Il	Anti-Terror Expert
16	Kang Chol Song	Martial Art
17	Kim Kwang Chol	Shooting
18	Kang Ho	Shooting
19	Choe Myong Chol	Shooting

- **Instructors for Police Marine(4)**

№	Name	Unit
1	RI KWANG SU	Navigation
2	JANG CHOL	Martial Art/Shooting
3	Jong Un Guk	Diving
4	Ri Jong Hyok	Swimming/Interpreter

- **Instructors for Police Training School(5)**

№	Name	Unit
1	RO KWANG CHOL	Martial Art
2	Kim Myong Nam	Martial Art
3	Jo Kwang Song	Martial Art
4	Pak Chung IL	Shooting
5	KIM HAK CHOL	Shooting

- **Instructors for Forensic and Investigation(5)**

№	Name	Position
1	Pak Sung IL	Forensic
2	PIN MYONG CHOL	Forensic
3	Choe Kwang Jin	Investigation Tactics
4	Choe Jong Sik	Investigation Tactics
5	Jong Yong Rim	Investigation Tactics

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- **Construction Team(8)**

№	Name	Position
1	Pak Kwan IL	Architect
2	Ri Ki Won	Carpenter
3	Ryu Yong IL	Plaster
4	Pak Kil Nam	Steel Fixer
5	Ri Sang Gi	Welder
6	Pak Jin Hyok	Carpenter
7	Jang In Chol	Plaster
8	Kim Tae San	Plaster

- **Taekwondo Instructors(2)**

№	Name	Position
1	Kim Se In	Taekwondo Instructor
2	Pak Song Su	Taekwondo Instructor

- **Paramedics Team(2)**

№	Name	Position
1	Ri Ki Sung	Paramedical Doctor
2	Han Song Gyu	Paramedical Doctor

Source: Permanent Mission of Uganda to the United Nations.